

KUBKI DO MIESZANIA FARB



CECHY / ZALETY

- Antyrozpuszczalnikowy, zapobiegający wyciekom i antystatyczny
- Precyzyjny stosunek mieszania
- Materiał o wysokiej przejrzystości
- Wysoka trwałość
- Łatwe do układania w stosy i rozdzielania
- Płaskie dno zapewniające stabilne mieszanie
- Łatwe przechowywanie nadmiaru farby

DOSTĘPNE ROZMIARY

- 1370 ml, 25/50/100 kubków i 3/6/12 pokrywek
- 680 ml, 25/50/100/300 kubków i 0/3/6/12 pokrywek
- 385 ml, 25/50/100 kubków i 3/6/12 pokrywek

DANE TECHNICZNE

- Skale pomiarowe uncji i mililitrów
- Materiał: polipropylen
- Wyprodukowano w Chinach

ZASTOSOWANIE / UŻYCIE

Precyzyjne mieszanie proporcji lakieru samochodowego, lakieru bezbarwnego, aktywatorów i rozcieńczalników. Stosowane w zastosowaniach przemysłowych, takich jak mieszanie farb, pigmentów i żywic epoksydowych.



KUBKI DO MIESZANIA FARB



1. IDENTYFIKATOR PRODUKTU

KUBKI DO MIESZANIA FARB

1.1 Zastosowanie: Zapewniają precyzyjne proporcje mieszania farb, lakierów bezbarwnych, utwardzaczy i rozcieńczalników. Dzięki zoptymalizowanemu stosunkowi wysokości do szerokości, jest to najdokładniejszy system na rynku w porównaniu do innych marek.

1.2 Szczegóły dostawcy karty charakterystyki: Firma: Benbow.pl Paweł Konopa Sp. k. ul. Bierutowska 57-59 3B, 51-317 Wrocław, Polska Numer kontaktowy w nagłych wypadkach: +48 784 996 532 Email: info@benbow.de

2. DOSTĘPNE ROZMIARY

Numer Części	Rozmiar	Kubki	Pokrywki	Skala
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. SPECYFIKACJA TECHNICZNA

- Materiał: Polipropylen
- Skale pomiarowe: w uncjach i mililitrach
- Kolor: Przezroczysty
- Pojemność: 385 ml / 680 ml / 1370 ml
- Opakowanie: 25-300 kubków i 0-12 pokrywek

4. KONSTRUKCJA PRODUKTU

Nazwa	CAS#	Proporcja
Polypropylene	9003-07-0	100%

PL

5. SPOSÓB UŻYCIA

- Zapewniają precyzyjne proporcje mieszania farb, lakierów bezbarwnych, utwardzaczy i rozcieńczalników. Dzięki zoptymalizowanemu stosunkowi wysokości do szerokości, jest to najdokładniejszy system na rynku w porównaniu do innych marek.
- Używane w zastosowaniach przemysłowych, takich jak mieszanie farb, pigmentów i żywic epoksydowych.

6. OKRES PRZYDATNOŚCI

Nie dotyczy

7. WŁAŚCIWOŚCI EKSPLOATACYJNE

Nie dotyczy

8. PRZECHOWYWANIE

- Przechowywać w suchym i dobrze wentylowanym miejscu w temperaturze od 0 do 30°C i wilgotności względnej 30-60%

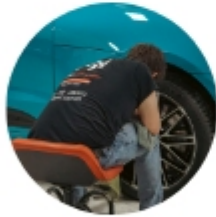
9. RAPORT Z TESTÓW

Nie dotyczy

PROCES APLIKACJI FARB



1



PRZYGOTOWANIE POWIERZCHNI I DOBÓR KOLORU

- Użyj wysokiej jakości polerki, aby usunąć niedoskonałości i przygotować powierzchnię do dopasowania koloru.
- W przypadku zaawansowanej technologii spektrometru rozważ dodatkowy krok polerowania dla optymalnych rezultatów.
- Wskazówka: Tworzenie spersonalizowanej biblioteki kolorów może usprawnić przyszłe procesy. Używaj trwałych metalowych kart natryskowych do stałego odniesienia kolorów.

2



MIESZANIE LAKIERU BAZOWEGO

- Użyj wydajnego systemu przygotowania farb, który eliminuje potrzebę używania dodatkowych kubków do mieszania. Systemy z wbudowanymi filtrami skracają czas przygotowania.
- Wybierz odpowiedni rozmiar kubka do potrzeb naprawy, aby zminimalizować odpady materiałowe.
- Przefiltruj bazę za pomocą odpowiednich sit, dostosowanych do rodzaju farby (wodorozcieńczalnej lub rozpuszczalnikowej).

3



CZYSZCZENIE WSTĘPNE

- Stabilnie zamocuj panel karoserii na solidnym stojaku, aby ułatwić obsługę.
- Oczyszczaj panel za pomocą wysokiej jakości ściereczki, aby usunąć kurz i zanieczyszczenia przed nałożeniem bazy.

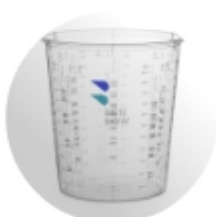
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NAKLADANIE LAKIERU BAZOWEGO

- Odtłuść powierzchnię za pomocą odpowiedniego środka, zgodnie z instrukcjami producenta.
- Dokładnie wyczyść powierzchnię za pomocą ściereczki przed nałożeniem lakieru bazowego.
- Nakładaj bazę zgodnie z wytycznymi producenta farb dla najlepszych rezultatów.
- Po natrysku odłącz wąż powietrza, odwróć pistolet natryskowy i naciśnij spust, aby zwrócić nadmiar farby do kubka.

5



MIESZANIE LAKIERU BEZBARWNEGO

- Wybierz odpowiedni rozmiar kubka do mieszania na podstawie rozmiaru naprawy, aby zapobiec nadmiernemu mieszaniu.
- Przefiltruj lakier bezbarwny za pomocą odpowiednich sit, dostosowanych do systemu farb.
- Nowoczesne technologie lakierów bezbarwnych wymagają mieszania na żądanie ze względu na ograniczoną żywotność. Przygotuj tylko tyle, ile potrzebujesz, aby zminimalizować odpady.

6



NAKLADANIE LAKIERU BEZBARWNEGO

- Postępuj zgodnie z zaleceniami producenta dotyczącymi nakładania lakieru bezbarwnego, aby uzyskać najlepsze wykończenie.
- Użyj wydajnych systemów przygotowania farb, aby zredukować czas czyszczenia i zużycie rozpuszczalników.
- Wskazówka: Zawsze konsultuj się z kartami charakterystyki materiału (MSDS) i przestrzegaj lokalnych przepisów dotyczących bezpiecznego obchodzenia się i utylizacji materiałów.

EXPERT PAINT MIXING CUPS



FEATURES / ADVANTAGES

- Anti-solvent, anti-leakage, and anti-static
- Precise mixing ratio
- High transparency material
- High durability
- Easy to stack and split
- Flat bottom for stable mixing
- Easy to store excess paint

AVAILABLE SIZES

- 1370 ml, 25/50/100 Cups & 3/6/12 Lids
- 680 ml, 25/50/100/300 Cups & 0/3/6/12 Lids
- 385 ml, 25/50/100 Cups & 3/6/12 Lids

TECHNICAL SPECIFICATIONS

- Ounce & Millilitre measuring scales
- Material: Polypropylene
- Made in China

APPLICATION / USE

Precise ratio mixing of automotive paint, clear coat, activators, and thinners. Used in industrial applications such as mixing paints, pigments, and epoxy resins.



EXPERT PAINT MIXING CUPS



1. PRODUCT IDENTIFIER

EXPERT PAINT MIXING CUPS

1.1 Relevant uses: For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands

1.2 Details of the supplier of the safety data sheet Company: Benbow.pl Paweł Konopa Sp. k. - st. Bierutowska 57-59 3B. 51-317 Wrocław, Poland. Emergency Contact Number: +48 784 996 532, Email: info@benbow.de

2. AVAILABLE SIZES

Part Number	Size	Cups	Lids	Scale
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNICAL SPECIFICATION:

- Material: Polypropylene
- Ounce & Milliliter measuring scales
- Color: Transparent
- Capacity: 385ml/680ml/1370ml
- Package: 25-300 Cups and 0-12 Lids

4. PRODUCT CONSTRUCTION

Name	CAS#	Percentage
Polypropylene	9003-07-0	100%

5. DIRECTIONS FOR USE

- For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands
- Used in industrial applications such as mixing paints, pigments, and epoxy resins

6. SHELF LIFE

Not Applicable

7. PERFORMANCE PROPERTIES

Not Applicable

8. STORAGE.

- Store in a dry and well-ventilated area between 0 - 30°C and 30 - 60% relative humidity

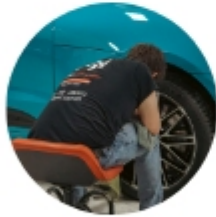
9. TEST REPORT

Not Applicable

PAINT APPLICATION PROCESS



1



SURFACE PREPARATION AND COLOUR MATCHING

- Use a high-quality polish to remove surface imperfections and prepare the surface for colour matching.
- For advanced spectrometer technology, consider an additional polishing step for optimal results.
- Tip: Creating a personalised colour library can streamline future processes. Use durable metal spray cards for consistent colour referencing.

2



MIXING THE BASE COAT

- Use an efficient paint preparation system that eliminates the need for additional mixing cups. Systems with integrated filters reduce preparation time.
- Select the right cup size for your repair needs to minimise material waste.
- Strain the basecoat using appropriate strainers based on the type of paint (water-based or solvent-based).

3



PRE-CLEANING

- Mount the body panel securely on a stable stand to ensure easy handling.
- Wipe the panel clean with a high-quality tack cloth to remove dust and debris before applying the basecoat.

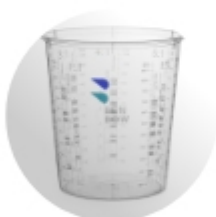
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BASE COAT APPLICATION

- Degrease the surface with a suitable product, following the manufacturer's instructions.
- Clean the surface thoroughly with a tack cloth before applying the base coat.
- Apply the base coat following the paint manufacturer's guidelines for the best results.
- After spraying, disconnect the air line, invert the spray gun, and pull the trigger to return excess paint to the cup.

5



MIXING THE CLEAR COAT

- Select the appropriate mixing cup size based on the size of the repair to prevent overmixing.
- Strain the clear coat using appropriate strainers, matched to the type of paint system.
- Modern clear coat technologies require mixing on demand due to limited pot life. Prepare only what you need to minimise waste.

6



CLEAR COAT APPLICATION

- Follow the manufacturer's recommendations for clear coat application to achieve the best finish.
- Use efficient paint preparation systems to reduce cleaning efforts and solvent use.
- Tip: Always consult the Material Safety Data Sheets (MSDS) and adhere to local regulations for safe handling and disposal of materials.

FARBMISCHBECHER



MERKMALE / VORTEILE

- Lösemittelbeständig, auslaufsicher und antistatisch
- Präzises Mischverhältnis
- Hochtransparentes Material
- Hohe Haltbarkeit
- Einfach stapelbar und trennbar
- Flacher Boden für stabiles Mischen
- Einfache Lagerung von überschüssiger Farbe

VERFÜGBARE GRÖSSEN

- 1370 ml, 25/50/100 Becher und 3/6/12 Deckel
- 680 ml, 25/50/100/300 Becher und 0/3/6/12 Deckel
- 385 ml, 25/50/100 Becher und 3/6/12 Deckel

TECHNISCHE DATEN

- Messskalen in Unzen und Millilitern
- Material: Polypropylen
- Hergestellt in China

ANWENDUNG / GEBRAUCH

Präzises Mischen von Autolacken, Klarlack, Aktivatoren und Verdünnern. Verwendet in industriellen Anwendungen wie dem Mischen von Farben, Pigmenten und Epoxidharzen.



FARBMISCHBECHER


1. PRODUKTIDENTIFIKATOR

FARBMISCHBECHER

1.1 Relevante Verwendung: Sorgt für präzise Mischverhältnisse von Farbe, Klarlack, Aktivatoren und Verdünnern. Mit dem optimierten Höhen-Breiten-Verhältnis ist es das genaueste System auf dem Markt im Vergleich zu anderen Marken.

1.2 Angaben zum Lieferanten des Sicherheitsdatenblatts: Firma: Benbow.pl Paweł Konopa Sp. k. - st. Bierutowska 57-59 3B, 51-317 Wrocław, Polen. Notfallkontakt: +48 784 996 532, Email: info@benbow.de

2. VERFÜGBARE GRÖSSEN

Teilenummer	Größe	Becher	Deckel	Skala
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNISCHE SPEZIFIKATION

- Material: Polypropylen
- Messskalen: Unzen & Milliliter
- Farbe: Transparent
- Kapazität: 385 ml / 680 ml / 1370 ml
- Verpackung: 25-300 Becher und 0-12 Deckel

4. PRODUKTKONSTRUKTION

Name	CAS#	Prozentsatz
Polypropylene	9003-07-0	100%

5. GEBRAUCHSANWEISUNG

- Sorgt für präzise Mischverhältnisse von Farbe, Klarlack, Aktivatoren und Verdünnern. Mit dem optimierten Höhen-Breiten-Verhältnis ist es das genaueste System auf dem Markt im Vergleich zu anderen Marken.
- Verwendet in industriellen Anwendungen wie dem Mischen von Farben, Pigmenten und Epoxidharzen.

6. HALTBARKEIT

Nicht anwendbar

7. LEISTUNGSEIGENSCHAFTEN

Nicht anwendbar

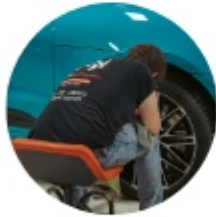
8. LAGERUNG

- An einem trockenen und gut belüfteten Ort zwischen 0 - 30°C und 30 - 60% relativer Luftfeuchtigkeit lagern

9. TEST REPORT

Nicht anwendbar

FARBANWENDUNGSPROZESS


1

OBERFLÄCHENVORBEREITUNG UND FARBABGLEICH

- Verwenden Sie eine hochwertige Politur, um Oberflächenfehler zu entfernen und die Oberfläche für den Farbabgleich vorzubereiten.
- Für fortschrittliche Spektrometertechnologie sollten Sie einen zusätzlichen Polierschritt in Betracht ziehen, um optimale Ergebnisse zu erzielen.
- Tipp: Eine personalisierte Farbbibliothek kann zukünftige Prozesse optimieren. Verwenden Sie langlebige Metallsprühkarton für eine konsistente Farbreferenz.

2

MISCHEN DES BASISLACKS

- Verwenden Sie ein effizientes Farbvorbereitungssystem, das zusätzliche Mischbecher überflüssig macht. Systeme mit integrierten Filtern verkürzen die Vorbereitungszeit.
- Wählen Sie die richtige Bechergöße für Ihre Reparatur, um Materialverschwendung zu minimieren.
- Filtern Sie den Basislack mit geeigneten Sieben, abhängig von der Art der Farbe (wasserbasiert oder lösemittelbasiert).

3

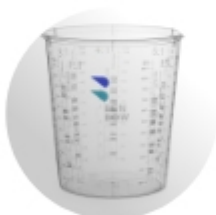
VORREINIGUNG

- Befestigen Sie das Karosserieteil sicher auf einem stabilen Ständer, um eine einfache Handhabung zu gewährleisten.
- Reinigen Sie das Teil mit einem hochwertigen Staubtuch, um Staub und Schmutz vor dem Auftragen des Basislacks zu entfernen.

4

AUFTRAGEN DES BASISLACKS

- Entfetten Sie die Oberfläche mit einem geeigneten Produkt gemäß den Anweisungen des Herstellers.
- Reinigen Sie die Oberfläche gründlich mit einem Staubtuch, bevor Sie den Basislack auftragen.
- Tragen Sie den Basislack gemäß den Richtlinien des Lackherstellers für beste Ergebnisse auf.
- Nach dem Sprühen trennen Sie die Luftleitung, drehen Sie die Spritzpistole um und drücken Sie den Abzug, um überschüssige Farbe in den Becher zurückzuführen.

5

MISCHEN DES KLARLACKS

- Wählen Sie die richtige Bechergöße basierend auf der Größe der Reparatur, um Übermischen zu vermeiden.
- Filtern Sie den Klarlack mit geeigneten Sieben, die zum Lacksystem passen.
- Moderne Klarlacktechnologien erfordern ein Mischen auf Abruf aufgrund der begrenzten Topfzeit. Bereiten Sie nur so viel vor, wie Sie benötigen, um Abfall zu minimieren.

6

AUFTRAGEN DES KLARLACKS

- Befolgen Sie die Empfehlungen des Herstellers für das Auftragen des Klarlacks, um das beste Finish zu erzielen.
- Verwenden Sie effiziente Farbvorbereitungssysteme, um den Reinigungsaufwand und den Lösungsmittelverbrauch zu reduzieren.
- Tipp: Konsultieren Sie immer die Sicherheitsdatenblätter (MSDS) und halten Sie sich an die lokalen Vorschriften für die sichere Handhabung und Entsorgung von Materialien.

GQBELETS DE MELANGE POUR PEINTURE



CARACTÉRISTIQUES / AVANTAGES

- Résistant aux solvants, anti-fuite et antistatique
- Ratio de mélange précis
- Matériau à haute transparence
- Grande durabilité
- Facile à empiler et à séparer
- Fond plat pour un mélange stable
- Stockage facile des restes de peinture

TAILLES DISPONIBLES

- 1370 ml, 25/50/100 gobelets et 3/6/12 couvercles
- 680 ml, 25/50/100/300 gobelets et 0/3/6/12 couvercles
- 385 ml, 25/50/100 gobelets et 3/6/12 couvercles

DONNÉES TECHNIQUES

- Échelles de mesure en onces et millilitres
- Matériau : Polypropylène
- Fabriqué en Chine

APPLICATION / UTILISATION

Mélange précis de peinture automobile, de vernis transparent, d'activateurs et de diluants. Utilisé dans des applications industrielles telles que le mélange de peintures, de pigments et de résines époxy.



Gobelets de mélange pour peinture


1. IDENTIFIANT DU PRODUIT

Gobelets de mélange pour peinture

1.1 Usages pertinents : Assure des ratios de mélange précis pour la peinture, les vernis transparents, les activateurs et les diluants. Conçu pour respecter la peinture, avec un rapport hauteur/largeur optimisé, c'est le système le plus précis du marché en comparaison avec d'autres marques.

1.2 Détails du fournisseur de la fiche de données de sécurité : Société : Benbow.pl Paweł Konopa Sp. k. - 57-59 rue Bierutowska 3B, 51-317 Wrocław, Pologne. Numéro d'urgence : +48 784 996 532, Email : info@benbow.de

2. TAILLES DISPONIBLES

Numéro De Pièce	Taille	Gobelets	Couvercles	Échelle
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. CARACTÉRISTIQUES TECHNIQUES

- Matériau : Polypropylène
- Échelles de mesure : en onces et millilitres
- Couleur : Transparent
- Capacité : 385 ml / 680 ml / 1370 ml
- Emballage : 25-300 gobelets et 0-12 couvercles

4. CONSTRUCTION DU PRODUIT

Nom	CAS#	Pourcentage
Polypropylene	9003-07-0	100%

5. MODE D'EMPLOI

- Assure des ratios de mélange précis pour la peinture, les vernis transparents, les activateurs et les diluants. Conçu pour respecter la peinture, avec un rapport hauteur/largeur optimisé, c'est le système le plus précis du marché en comparaison avec d'autres marques.
- Utilisé dans des applications industrielles telles que le mélange de peintures, de pigments et de résines époxy.

6. DURÉE DE CONSERVATION

Non applicable

7. CARACTÉRISTIQUES DE PERFORMANCE

Non applicable

8. STOCKAGE

- Conserver dans un endroit sec et bien ventilé à une température comprise entre 0 et 30 °C et une humidité relative de 30 à 60 %

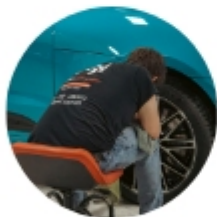
9. RAPPORT DE TEST

Non applicable

PROCESSUS D'APPLICATION DE PEINTURE



1



PRÉPARATION DE LA SURFACE ET CORRESPONDANCE DES COULEURS

- Utilisez un vernis de haute qualité pour éliminer les imperfections de surface et préparer la surface à la correspondance des couleurs.
- Pour une technologie spectrométrique avancée, envisagez une étape supplémentaire de polissage pour des résultats optimaux.
- Astuce : Créer une bibliothèque de couleurs personnalisée peut simplifier les processus futurs. Utilisez des cartes de pulvérisation métalliques durables pour une référence de couleur constante.

2



MÉLANGE DE LA COUCHE DE BASE

- Utilisez un système de préparation de peinture efficace qui élimine le besoin de gobelets de mélange supplémentaires. Les systèmes avec filtres intégrés réduisent le temps de préparation.
- Choisissez la bonne taille de gobelet pour vos besoins de réparation afin de minimiser les déchets de matériau.
- Filtrez la couche de base avec des tamis adaptés au type de peinture (à base d'eau ou de solvant).

3



NETTOYAGE PRÉALABLE

- Fixez solidement le panneau de carrosserie sur un support stable pour garantir une manipulation facile.
- Nettoyez le panneau avec un chiffon de dépoussiérage de haute qualité pour éliminer la poussière et les débris avant d'appliquer la couche de base.

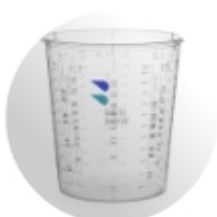
4



APPLICATION DE LA COUCHE DE BASE

- Dégraissez la surface avec un produit adapté, en suivant les instructions du fabricant.
- Nettoyez soigneusement la surface avec un chiffon de dépoussiérage avant d'appliquer la couche de base.
- Appliquez la couche de base conformément aux directives du fabricant de peinture pour de meilleurs résultats.
- Après la pulvérisation, débranchez la ligne d'air, retournez le pistolet et appuyez sur la gâchette pour renvoyer l'excès de peinture dans le gobelet.

5



MÉLANGE DU VERNIS

- Choisissez la taille appropriée du gobelet de mélange en fonction de la taille de la réparation pour éviter le surmélange.
- Filtrez le vernis avec des tamis appropriés, adaptés au système de peinture.
- Les technologies modernes de vernis nécessitent un mélange à la demande en raison d'une durée de vie limitée. Préparez uniquement ce dont vous avez besoin pour minimiser les déchets.

6



APPLICATION DU VERNIS

- Suivez les recommandations du fabricant pour l'application du vernis afin d'obtenir une finition optimale.
- Utilisez des systèmes de préparation de peinture efficaces pour réduire les efforts de nettoyage et l'utilisation de solvants.
- Astuce : Consultez toujours les fiches de données de sécurité (FDS) et respectez les réglementations locales pour une manipulation et une élimination sûres des matériaux.



EXPERT PAINT MIXING CUPS

FEATURES / ADVANTAGES

- Anti-solvent, anti-leakage, and anti-static
- Precise mixing ratio
- High transparency material
- High durability
- Easy to stack and split
- Flat bottom for stable mixing
- Easy to store excess paint

AVAILABLE SIZES

- 1370 ml, 25/50/100 Cups & 3/6/12 Lids
- 680 ml, 25/50/100/300 Cups & 0/3/6/12 Lids
- 385 ml, 25/50/100 Cups & 3/6/12 Lids

TECHNICAL SPECIFICATIONS

- Ounce & Millilitre measuring scales
- Material: Polypropylene
- Made in PRC

APPLICATION / USE

Precise ratio mixing of automotive paint, clear coat, activators, and thinners. Used in industrial applications such as mixing paints, pigments, and epoxy resins



BICCHIERI PER MISCELAZIONE VERNICI



CARATTERISTICHE / VANTAGGI

Resistente ai solventi, a prova di perdite e antistatico

- Rapporto di miscelazione preciso
- Materiale ad alta trasparenza
- Elevata durata
- Facile da impilare e separare
- Fondo piatto per una miscelazione stabile
- Conservazione semplice della vernice avanzata

DIMENSIONI DISPONIBILI

- 1370 ml, 25/50/100 bicchieri e 3/6/12 coperchi
- 680 ml, 25/50/100/300 bicchieri e 0/3/6/12 coperchi
- 385 ml, 25/50/100 bicchieri e 3/6/12 coperchi

DATI TECNICI

Scale di misura in onces e millilitri

- Materiale: Polipropilene
- Prodotto in Cina

APPLICAZIONE / UTILIZZO

Miscelazione precisa di vernici per auto, trasparenti, attivatori e diluenti. Utilizzato in applicazioni industriali come la miscelazione di vernici, pigmenti e resine epossidiche.



EXPERT PAINT MIXING CUPS



1. PRODUCT IDENTIFIER

EXPERT PAINT MIXING CUPS

1.1 Relevant uses: For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands

1.2 Details of the supplier of the safety data sheet Company: Benbow.pl Paweł Konopa Sp. k. - st. Bierutowska 57-59 3B. 51-317 Wrocław, Poland. Emergency Contact Number: +48 784 996 532, Email: info@benbow.de

2. AVAILABLE SIZES

Part Number	Size	Cups	Lids	Scale
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNICAL SPECIFICATION:

- Material: Polypropylene
- Ounce & Milliliter measuring scales
- Color: Transparent
- Capacity: 385ml/680ml/1370ml
- Package: 25-300 Cups and 0-12 Lids

4. PRODUCT CONSTRUCTION

Name	CAS#	Percentage
Polypropylene	9003-07-0	100%

BICCHIERI PER MISCELAZIONE VERNICI


1. IDENTIFICATIVO DEL PRODOTTO

BICCHIERI PER MISCELAZIONE VERNICI

1.1 Usi pertinenti: Garantisce rapporti di miscelazione precisi per vernici, trasparenti, attivatori e diluenti. Progettato per rispettare la vernice, con un rapporto altezza-larghezza ottimizzato, è il sistema più preciso sul mercato rispetto ad altre marche.

1.2 Dettagli del fornitore della scheda di sicurezza: Azienda: Benbow.pl Paweł Konopa Sp. k. - via Bierutowska 57-59 3B, 51-317 Wrocław, Polonia. Numero di emergenza: +48 784 996 532, Email: info@benbow.de

2. DIMENSIONI DISPONIBILI

Numero Di Parte	Dimensione	Bicchieri	Coperchi	Scala
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300 0		1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. SPECIFICHE TECNICHE

- Materiale: Polipropilene
- Scale di misura: once e millilitri
- Colore: Trasparente
- Capacità: 385 ml / 680 ml / 1370 ml
- Confezione: 25-300 bicchieri e 0-12 coperchi

4. COSTRUZIONE DEL PRODOTTO

Nome	CAS#	Percentuale
Polypropylene	9003-07-0	100%

5. DIRECTIONS FOR USE

- For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands
- Used in industrial applications such as mixing paints, pigments, and epoxy resins

6. SHELF LIFE

Not Applicable

7. PERFORMANCE PROPERTIES

Not Applicable

8. STORAGE.

- Store in a dry and well-ventilated area between 0 - 30°C and 30 - 60% relative humidity

9. TEST REPORT

Not Applicable

10. DISCLAIMER

Important Notice to Purchaser:

BenBow provides its products as-is and makes no warranties, express or implied, including but not limited to any implied warranties of merchantability or fitness for a particular purpose. It is the responsibility of the user to determine whether the BenBow product is suitable for their specific needs and application. Factors such as the materials to be bonded, the conditions of use, and the environmental and temporal factors affecting the product's performance are critical and may vary depending on the user's specific circumstances. These factors, many of which are within the user's unique knowledge and control, must be carefully evaluated to ensure the product is fit for its intended purpose and application method.

Limitation of Remedies and Liability:

In the event that a BenBow product is found to be defective, the user's exclusive remedy, at BenBow's discretion, will be either a refund of the purchase price or the repair or replacement of the defective product. BenBow is not liable for any other loss or damages, including but not limited to direct, indirect, special, incidental, or consequential damages, regardless of the legal theory claimed (e.g., negligence, warranty, or strict liability).

5. ISTRUZIONI PER L'USO

- Garantisce rapporti di miscelazione precisi per vernici, trasparenti, attivatori e diluenti. Progettato per rispettare la vernice, con un rapporto altezza-larghezza ottimizzato, è il sistema più preciso sul mercato rispetto ad altre marche.
- Utilizzato in applicazioni industriali come la miscelazione di vernici, pigmenti e resine epossidiche.

6. DURATA DI CONSERVAZIONE

Non applicabile

7. PROPRIETÀ DI PRESTAZIONE

Non applicabile

8. STOCCAGGIO

- Conservare in un luogo asciutto e ben ventilato a una temperatura compresa tra 0 e 30 °C e un'umidità relativa del 30-60 %

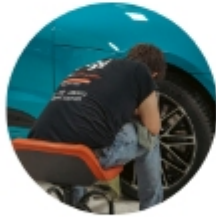
9. RAPPORTO DI PROVA

Non applicabile

PAINT APPLICATION PROCESS



1



SURFACE PREPARATION AND COLOUR MATCHING

- Use a high-quality polish to remove surface imperfections and prepare the surface for colour matching.
- For advanced spectrometer technology, consider an additional polishing step for optimal results.
- Tip: Creating a personalised colour library can streamline future processes. Use durable metal spray cards for consistent colour referencing.

2



MIXING THE BASE COAT

- Use an efficient paint preparation system that eliminates the need for additional mixing cups. Systems with integrated filters reduce preparation time.
- Select the right cup size for your repair needs to minimise material waste.
- Strain the basecoat using appropriate strainers based on the type of paint (water-based or solvent-based).

3



PRE-CLEANING

- Mount the body panel securely on a stable stand to ensure easy handling.
- Wipe the panel clean with a high-quality tack cloth to remove dust and debris before applying the basecoat.

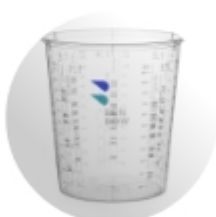
4



BASE COAT APPLICATION

- Degrease the surface with a suitable product, following the manufacturer's instructions.
- Clean the surface thoroughly with a tack cloth before applying the base coat.
- Apply the base coat following the paint manufacturer's guidelines for the best results.
- After spraying, disconnect the air line, invert the spray gun, and pull the trigger to return excess paint to the cup.

5



MIXING THE CLEAR COAT

- Select the appropriate mixing cup size based on the size of the repair to prevent overmixing.
- Strain the clear coat using appropriate strainers, matched to the type of paint system.
- Modern clear coat technologies require mixing on demand due to limited pot life. Prepare only what you need to minimise waste.

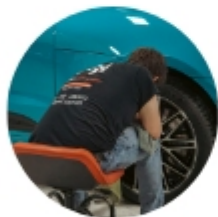
6



CLEAR COAT APPLICATION

- Follow the manufacturer's recommendations for clear coat application to achieve the best finish.
- Use efficient paint preparation systems to reduce cleaning efforts and solvent use.
- Tip: Always consult the Material Safety Data Sheets (MSDS) and adhere to local regulations for safe handling and disposal of materials.

PROCESSO DI APPLICAZIONE DELLA VERNICE


1

PREPARAZIONE DELLA SUPERFICIE E CORRISPONDENZA DEL COLORE

- Utilizzare una lucidatrice di alta qualità per rimuovere le imperfezioni della superficie e prepararla per la corrispondenza del colore.
- Per una tecnologia avanzata con spettrometro, considerare un ulteriore passaggio di lucidatura per ottenere risultati ottimali.
- Suggerimento: Creare una libreria di colori personalizzata può semplificare i processi futuri. Utilizzare schede di spruzzo in metallo durevoli per un riferimento cromatico costante.

2

MISCELAZIONE DEL FONDO

- Usare un sistema di preparazione della vernice efficiente che elimini la necessità di bicchieri aggiuntivi. I sistemi con filtri integrati riducono il tempo di preparazione.
- Scegliere la dimensione del bicchiere più adatta alle esigenze di riparazione per minimizzare gli sprechi di materiale.
- Filtrare il fondo con setacci appropriati in base al tipo di vernice (a base d'acqua o a solvente).

3

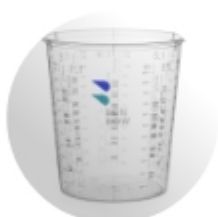
PULIZIA PRELIMINARE

- Fissare il pannello della carrozzeria su un supporto stabile per facilitarne la manipolazione.
- Pulire il pannello con un panno di alta qualità per rimuovere polvere e detriti prima di applicare il fondo.

4

APPLICAZIONE DEL FONDO

- Sgrassare la superficie con un prodotto adeguato, seguendo le istruzioni del produttore.
- Pulire accuratamente la superficie con un panno prima di applicare il fondo.
- Applicare il fondo seguendo le linee guida del produttore della vernice per ottenere risultati ottimali.
- Dopo la spruzzatura, scollegare il tubo dell'aria, capovolgere la pistola a spruzzo e premere il grilletto per restituire la vernice in eccesso al bicchiere.

5

MISCELAZIONE DEL TRASPARENTE

- Scegliere la dimensione del bicchiere di miscelazione in base alla riparazione per evitare un sovrasmiscelamento.
- Filtrare il trasparente con setacci appropriati, compatibili con il sistema di verniciatura.
- Le tecnologie moderne richiedono una miscelazione del trasparente su richiesta a causa della durata limitata. Preparare solo la quantità necessaria per ridurre gli sprechi.

6

APPLICAZIONE DEL TRASPARENTE

- Seguire le raccomandazioni del produttore per applicare il trasparente e ottenere una finitura ottimale.
- Utilizzare sistemi di preparazione della vernice efficienti per ridurre i tempi di pulizia e il consumo di solventi.
- Suggerimento: Consultare sempre le schede di sicurezza dei materiali (MSDS) e rispettare le normative locali per una gestione sicura e uno smaltimento corretto dei materiali.

EXPERT PAINT MIXING CUPS



FEATURES / ADVANTAGES

- Anti-solvent, anti-leakage, and anti-static
- Precise mixing ratio
- High transparency material
- High durability
- Easy to stack and split
- Flat bottom for stable mixing
- Easy to store excess paint

AVAILABLE SIZES

- 1370 ml, 25/50/100 Cups & 3/6/12 Lids
- 680 ml, 25/50/100/300 Cups & 0/3/6/12 Lids
- 385 ml, 25/50/100 Cups & 3/6/12 Lids

TECHNICAL SPECIFICATIONS

- Ounce & Millilitre measuring scales
- Material: Polypropylene
- Made in PRC

APPLICATION / USE

Precise ratio mixing of automotive paint, clear coat, activators, and thinners. Used in industrial applications such as mixing paints, pigments, and epoxy resins



VASOS PARA MEZCLAR PINTURA



CARACTERÍSTICAS / BENEFICIOS

- Resistente a los disolventes, a prueba de fugas y antiestático
- Proporción de mezcla precisa
- Material de alta transparencia
- Gran durabilidad
- Fácil de apilar y separar
- Fondo plano para una mezcla estable
- Almacenamiento sencillo de pintura sobrante

TAMAÑOS DISPONIBLES

- 1370 ml, 25/50/100 vasos y 3/6/12 tapas
- 680 ml, 25/50/100/300 vasos y 0/3/6/12 tapas
- 385 ml, 25/50/100 vasos y 3/6/12 tapas

DATOS TÉCNICOS

- Escalas de medición en onzas y mililitros
- Material: Polipropileno
- Fabricado en China

APLICACIÓN / USO

Mezcla precisa de pinturas automotrices, barnices transparentes, activadores y disolventes. Usado en aplicaciones industriales como la mezcla de pinturas, pigmentos y resinas epoxi.



EXPERT PAINT MIXING CUPS



1. PRODUCT IDENTIFIER

EXPERT PAINT MIXING CUPS

1.1 Relevant uses: For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands

1.2 Details of the supplier of the safety data sheet Company: Benbow.pl Paweł Konopa Sp. k. - st. Bierutowska 57-59 3B. 51-317 Wrocław, Poland. Emergency Contact Number: +48 784 996 532, Email: info@benbow.de

2. AVAILABLE SIZES

Part Number	Size	Cups	Lids	Scale
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNICAL SPECIFICATION:

- Material: Polypropylene
- Ounce & Milliliter measuring scales
- Color: Transparent
- Capacity: 385ml/680ml/1370ml
- Package: 25-300 Cups and 0-12 Lids

4. PRODUCT CONSTRUCTION

Name	CAS#	Percentage
Polypropylene	9003-07-0	100%

VASOS PARA MEZCLAR PINTURA


1. IDENTIFICADOR DEL PRODUCTO

VASOS PARA MEZCLAR PINTURA

1.1 Usos relevantes: Garantiza proporciones precisas de mezcla de pintura, barniz transparente, activadores y diluyentes. Diseñado para respetar la pintura, con una proporción altura-ancho optimizada, es el sistema más preciso del mercado en comparación con otras marcas.

1.2 Detalles del proveedor de la hoja de seguridad: Compañía: Benbow.pl Paweł Konopa Sp. k. - Calle Bierutowska 57-59 3B, 51-317 Wrocław, Polonia. Número de contacto de emergencia: +48 784 996 532, Email: info@benbow.de

2. TAMAÑOS DISPONIBLES

Número De Parte	Tamaño	Vasos	Tapas	Escala
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. ESPECIFICACIÓN TÉCNICA

- Material: Polipropileno
- Escalas de medición: Onzas y mililitros
- Color: Transparente
- Capacidad: 385 ml / 680 ml / 1370 ml
- Paquete: 25-300 vasos y 0-12 tapas

4. CONSTRUCCIÓN DEL PRODUCTO

Nombre	CAS#	Porcentaje
Polypropylene	9003-07-0	100%

5. DIRECTIONS FOR USE

- For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands
- Used in industrial applications such as mixing paints, pigments, and epoxy resins

6. SHELF LIFE

Not Applicable

7. PERFORMANCE PROPERTIES

Not Applicable

8. STORAGE.

- Store in a dry and well-ventilated area between 0 - 30°C and 30 - 60% relative humidity

9. TEST REPORT

Not Applicable

10. DISCLAIMER

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ES

5. INSTRUCCIONES DE USO

- Garantiza proporciones precisas de mezcla de pintura, barniz transparente, activadores y diluyentes. Diseñado para respetar la pintura, con una proporción altura-ancho optimizada, es el sistema más preciso del mercado en comparación con otras marcas.
- Utilizado en aplicaciones industriales como la mezcla de pinturas, pigmentos y resinas epoxi.

6. VIDA ÚTIL

No aplica

7. PROPIEDADES DE RENDIMIENTO

No aplica

8. ALMACENAMIENTO

- Almacenar en un lugar seco y bien ventilado entre 0 y 30 °C y 30-60 % de humedad relativa

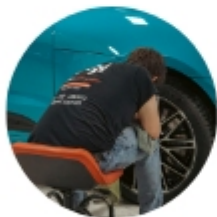
9. INFORME DE PRUEBAS

No aplica

PAINT APPLICATION PROCESS



1



SURFACE PREPARATION AND COLOUR MATCHING

- Use a high-quality polish to remove surface imperfections and prepare the surface for colour matching.
- For advanced spectrometer technology, consider an additional polishing step for optimal results.
- Tip: Creating a personalised colour library can streamline future processes. Use durable metal spray cards for consistent colour referencing.

2



MIXING THE BASE COAT

- Use an efficient paint preparation system that eliminates the need for additional mixing cups. Systems with integrated filters reduce preparation time.
- Select the right cup size for your repair needs to minimise material waste.
- Strain the basecoat using appropriate strainers based on the type of paint (water-based or solvent-based).

3



PRE-CLEANING

- Mount the body panel securely on a stable stand to ensure easy handling.
- Wipe the panel clean with a high-quality tack cloth to remove dust and debris before applying the basecoat.

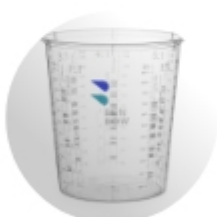
4



BASE COAT APPLICATION

- Degrease the surface with a suitable product, following the manufacturer's instructions.
- Clean the surface thoroughly with a tack cloth before applying the base coat.
- Apply the base coat following the paint manufacturer's guidelines for the best results.
- After spraying, disconnect the air line, invert the spray gun, and pull the trigger to return excess paint to the cup.

5



MIXING THE CLEAR COAT

- Select the appropriate mixing cup size based on the size of the repair to prevent overmixing.
- Strain the clear coat using appropriate strainers, matched to the type of paint system.
- Modern clear coat technologies require mixing on demand due to limited pot life. Prepare only what you need to minimise waste.

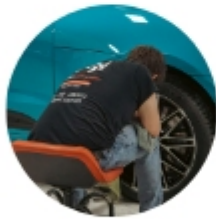
6



CLEAR COAT APPLICATION

- Follow the manufacturer's recommendations for clear coat application to achieve the best finish.
- Use efficient paint preparation systems to reduce cleaning efforts and solvent use.
- Tip: Always consult the Material Safety Data Sheets (MSDS) and adhere to local regulations for safe handling and disposal of materials.

PROCESO DE APLICACION DE PINTURA


1

PREPARACIÓN DE LA SUPERFICIE Y CORRESPONDENCIA DE COLOR

- Utilice un pulidor de alta calidad para eliminar imperfecciones y preparar la superficie para la correspondencia de color.
- Para tecnologías avanzadas de espectrómetros, considere un paso adicional de pulido para obtener resultados óptimos.
- Consejo: Crear una biblioteca personalizada de colores puede simplificar los procesos futuros. Use tarjetas de pulverización de metal duraderas para referencias de color consistentes.

2

MEZCLA DE LA CAPA BASE

- Utilice un sistema de preparación de pintura eficiente que elimine la necesidad de vasos adicionales. Los sistemas con filtros integrados reducen el tiempo de preparación.
- Elija el tamaño correcto del vaso según las necesidades de reparación para minimizar el desperdicio de material.
- Cuele la capa base con filtros adecuados según el tipo de pintura (a base de agua o solvente).

3

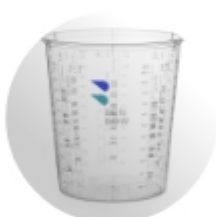
LIMPIEZA PREVIA

- Monte el panel de la carrocería de manera segura en un soporte estable para facilitar la manipulación.
- Limpie el panel con un paño de calidad para eliminar polvo y residuos antes de aplicar la capa base.

4

APLICACIÓN DE LA CAPA BASE

- Desengrase la superficie con un producto adecuado siguiendo las instrucciones del fabricante.
- Limpie la superficie a fondo con un paño antes de aplicar la capa base.
- Aplica la capa base siguiendo las pautas del fabricante de pintura para obtener los mejores resultados.
- Después de pulverizar, desconecte la línea de aire, invierta la pistola pulverizadora y presione el gatillo para devolver el exceso de pintura al vaso.

5

MEZCLA DE LA CAPA TRANSPARENTE

- Seleccione el tamaño adecuado del vaso de mezcla según el tamaño de la reparación para evitar una mezcla excesiva.
- Cuele la capa transparente con filtros adecuados para el sistema de pintura utilizado.
- Las tecnologías modernas requieren la mezcla de la capa transparente bajo demanda debido a su vida útil limitada. Prepare solo lo necesario para minimizar el desperdicio.

6

APLICACIÓN DE LA CAPA TRANSPARENTE

- Siga las recomendaciones del fabricante para aplicar la capa transparente y obtener un acabado óptimo.
- Utilice sistemas de preparación de pintura eficientes para reducir el tiempo de limpieza y el uso de solventes.
- Consejo: Consulte siempre las hojas de seguridad de materiales (MSDS) y cumpla con las regulaciones locales para el manejo seguro y la eliminación de materiales.

EXPERT PAINT MIXING CUPS



FEATURES / ADVANTAGES

- Anti-solvent, anti-leakage, and anti-static
- Precise mixing ratio
- High transparency material
- High durability
- Easy to stack and split
- Flat bottom for stable mixing
- Easy to store excess paint

AVAILABLE SIZES

- 1370 ml, 25/50/100 Cups & 3/6/12 Lids
- 680 ml, 25/50/100/300 Cups & 0/3/6/12 Lids
- 385 ml, 25/50/100 Cups & 3/6/12 Lids

TECHNICAL SPECIFICATIONS

- Ounce & Millilitre measuring scales
- Material: Polypropylene
- Made in PRC

APPLICATION / USE

Precise ratio mixing of automotive paint, clear coat, activators, and thinners. Used in industrial applications such as mixing paints, pigments, and epoxy resins



FÄRGBLANDNINGSKOPPAR



EGENSKAPER / FÖRDELAR

- Lösningsmedelsresistent, läckagesäker och antistatisk
- Noggranna blandningsförhållanden
- Material med hög transparens
- Hög hållbarhet
- Lätt att stapla och separera
- Platt botten för stabil blandning
- Enkel förvaring av överbliven färg

TILLGÄNGLIGA STORLEKAR

- 1370 ml, 25/50/100 koppar och 3/6/12 lock
- 680 ml, 25/50/100/300 koppar och 0/3/6/12 lock
- 385 ml, 25/50/100 koppar och 3/6/12 lock

TEKNISKA DATA

- Mätvågar i uns och milliliter
- Material: Polypropen
- Tillverkad i Kina

ANVÄNDNING / BRUK

Noggrann blandning av bilfärg, klarlack, aktivatorer och förtunnare. Används i industriella applikationer som blandning av färg, pigment och epoxiharts.



EXPERT PAINT MIXING CUPS



1. PRODUCT IDENTIFIER

EXPERT PAINT MIXING CUPS

1.1 Relevant uses: For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands

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2. AVAILABLE SIZES

Part Number	Size	Cups	Lids	Scale
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNICAL SPECIFICATION:

- Material: Polypropylene
- Ounce & Milliliter measuring scales
- Color: Transparent
- Capacity: 385ml/680ml/1370ml
- Package: 25-300 Cups and 0-12 Lids

4. PRODUCT CONSTRUCTION

Name	CAS#	Percentage
Polypropylene	9003-07-0	100%

FÄRGBLANDNINGSKOPPAR


1. PRODUKTIDENTIFIKATION
FÄRGBLANDNINGSKOPPAR

1.1 Relevanta användningsområden: Säkerställer exakta blandningsförhållanden för färg, klarlack, aktiverare och förtunnningar. Designad för att respektera färgen, med optimerat höjd-bredd-förhållande är det mest exakta systemet på marknaden jämfört med andra märken.

1.2 Detaljer om leverantören av säkerhetsdatabladet: Företag: Benbow.pl Paweł Konopa Sp. k. - st. Bierutowska 57-59 3B, 51-317 Wrocław, Polen. Nödnummer: +48 784 996 532, Email: info@benbow.de

2. TILLGÄNGLIGA STORLEKAR

Artikelnummer	Storlek	Koppar	Lock	Skala
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TEKNISK SPECIFIKATION

- Material: Polypropen
- Mätvägar: Ounce & Milliliter
- Färg: Transparent
- Kapacitet: 385 ml / 680 ml / 1370 ml
- Förpackning: 25-300 koppar och 0-12 lock

4. PRODUKTKONSTRUKTION

Namn	CAS#	Procent
Polypropylene	9003-07-0	100%

5. DIRECTIONS FOR USE

- For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands
- Used in industrial applications such as mixing paints, pigments, and epoxy resins

6. SHELF LIFE

Not Applicable

7. PERFORMANCE PROPERTIES

Not Applicable

8. STORAGE.

- Store in a dry and well-ventilated area between 0 - 30°C and 30 - 60% relative humidity

9. TEST REPORT

Not Applicable

10. DISCLAIMER

Important Notice to Purchaser:

BenBow provides its products as-is and makes no warranties, express or implied, including but not limited to any implied warranties of merchantability or fitness for a particular purpose. It is the responsibility of the user to determine whether the BenBow product is suitable for their specific needs and application. Factors such as the materials to be bonded, the conditions of use, and the environmental and temporal factors affecting the product's performance are critical and may vary depending on the user's specific circumstances. These factors, many of which are within the user's unique knowledge and control, must be carefully evaluated to ensure the product is fit for its intended purpose and application method.

Limitation of Remedies and Liability:

In the event that a BenBow product is found to be defective, the user's exclusive remedy, at BenBow's discretion, will be either a refund of the purchase price or the repair or replacement of the defective product. BenBow is not liable for any other loss or damages, including but not limited to direct, indirect, special, incidental, or consequential damages, regardless of the legal theory claimed (e.g., negligence, warranty, or strict liability).

5. BRUKSANVISNING

- Säkerställer exakta blandningsförhållanden för färg, klarlack, aktiverare och förtunningar. Designad för att respektera färgen, med optimerat höjd-breddförhållande är det det mest exakta systemet på marknaden jämfört med andra märken.
- Används i industriella tillämpningar som blandning av färger, pigment och epoxiharts.

6. HÅLLBARHET

Ej tillämpligt

7. PRESTANDAEGENSKAPER

Ej tillämpligt

8. FÖRVARING

- Förvara på en torr och välventilerad plats mellan 0 och 30 °C och 30-60 % relativ luftfuktighet

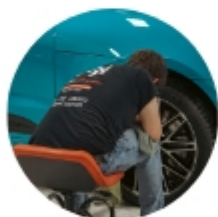
9. TESTRAPPORT

Ej tillämpligt

PAINT APPLICATION PROCESS



1



SURFACE PREPARATION AND COLOUR MATCHING

- Use a high-quality polish to remove surface imperfections and prepare the surface for colour matching.
- For advanced spectrometer technology, consider an additional polishing step for optimal results.
- Tip: Creating a personalised colour library can streamline future processes. Use durable metal spray cards for consistent colour referencing.

2



MIXING THE BASE COAT

- Use an efficient paint preparation system that eliminates the need for additional mixing cups. Systems with integrated filters reduce preparation time.
- Select the right cup size for your repair needs to minimise material waste.
- Strain the basecoat using appropriate strainers based on the type of paint (water-based or solvent-based).

3



PRE-CLEANING

- Mount the body panel securely on a stable stand to ensure easy handling.
- Wipe the panel clean with a high-quality tack cloth to remove dust and debris before applying the basecoat.

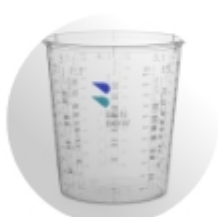
4



BASE COAT APPLICATION

- Degrease the surface with a suitable product, following the manufacturer's instructions.
- Clean the surface thoroughly with a tack cloth before applying the base coat.
- Apply the base coat following the paint manufacturer's guidelines for the best results.
- After spraying, disconnect the air line, invert the spray gun, and pull the trigger to return excess paint to the cup.

5



MIXING THE CLEAR COAT

- Select the appropriate mixing cup size based on the size of the repair to prevent overmixing.
- Strain the clear coat using appropriate strainers, matched to the type of paint system.
- Modern clear coat technologies require mixing on demand due to limited pot life. Prepare only what you need to minimise waste.

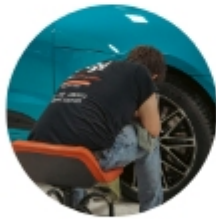
6



CLEAR COAT APPLICATION

- Follow the manufacturer's recommendations for clear coat application to achieve the best finish.
- Use efficient paint preparation systems to reduce cleaning efforts and solvent use.
- Tip: Always consult the Material Safety Data Sheets (MSDS) and adhere to local regulations for safe handling and disposal of materials.

FÄRGAPPLICERINGSPROCESS


1

YTFÖRBEDNING OCH FÄRGANPASSNING

- Använd ett högkvalitativt polermedel för att ta bort ytimperfektioner och förbereda ytan för färganpassning.
- För avancerad spektrometertechnik, överväg ett ytterligare poleringssteg för optimala resultat.
- Tips: Skapa ett personligt färgbibliotek för att effektivisera framtida processer. Använd hållbara metallkort för konsekvent färgpreferens.

2

BLANDNING AV BASLACK

- Använd ett effektivt färgförberedelsessystem som eliminerar behovet av extra blandningskoppar. System med integrerade filter minskar förberedelsestiden.
- Välj rätt koppstorlek för reparationen för att minimera materialspill.
- Sila baslacken med lämpliga filter beroende på typ av färg (vattenbaserad eller lösningsmedelsbaserad).

3

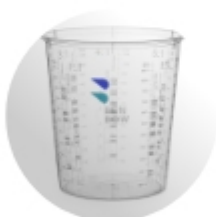
FÖRSTÄDNING

- Fäst panelen ordentligt på ett stabilt stativ för enkel hantering.
- Torka panelen ren med en högkvalitativ trasa för att ta bort damm och skräp innan applicering av baslack.

4

APPLICERING AV BASLACK

- Avfetta ytan med en lämplig produkt enligt tillverkarens anvisningar.
- Rengör ytan noggrant med en trasa innan du applicerar baslacken.
- Applicera baslacken enligt färgtillverkarens riktlinjer för bästa resultat.
- Efter sprutning, koppla bort luftledningen, vänd sprutpistolen och tryck på avtryckaren för att returnera överflödigt färg till koppen.

5

BLANDNING AV KLARLACK

- Välj rätt koppstorlek för reparationens storlek för att undvika överblandning.
- Sila klarlacken med lämpliga filter anpassade till färgsystemet.
- Moderna klarlackstekniker kräver blandning vid behov på grund av begränsad hållbarhet. Förbered endast det du behöver för att minska avfallet.

6

APPLICERING AV KLARLACK

- Följ tillverkarens rekommendationer för applicering av klarlack för att uppnå bästa finish.
- Använd effektiva färgförberedelsessystem för att minska rengöringsarbetet och lösningsmedelsanvändningen.
- Tips: Konsultera alltid säkerhetsdatablad (MSDS) och följ lokala föreskrifter för säker hantering och bortskaffande av material.



EXPERT PAINT MIXING CUPS

FEATURES / ADVANTAGES

- Anti-solvent, anti-leakage, and anti-static
- Precise mixing ratio
- High transparency material
- High durability
- Easy to stack and split
- Flat bottom for stable mixing
- Easy to store excess paint

AVAILABLE SIZES

- 1370 ml, 25/50/100 Cups & 3/6/12 Lids
- 680 ml, 25/50/100/300 Cups & 0/3/6/12 Lids
- 385 ml, 25/50/100 Cups & 3/6/12 Lids

TECHNICAL SPECIFICATIONS

- Ounce & Millilitre measuring scales
- Material: Polypropylene
- Made in PRC

APPLICATION / USE

Precise ratio mixing of automotive paint, clear coat, activators, and thinners. Used in industrial applications such as mixing paints, pigments, and epoxy resins



KELÍMKY NA MÍCHÁNÍ BAREV



VLASTNOSTI / VÝHODY

- Odolný vůči rozpouštědlům, nepropustný a antistatický
- Přesný poměr míchání
- Materiál s vysokou průhledností
- Vysoká odolnost
- Snadno stohovatelný a oddělitelný
- Ploché dno pro stabilní míchání
- Snadné skladování zbytků barvy

DOSTUPNÉ VELIKOSTI

- 1370 ml, 25/50/100 kelímků a 3/6/12 víček
- 680 ml, 25/50/100/300 kelímků a 0/3/6/12 víček
- 385 ml, 25/50/100 kelímků a 3/6/12 víček

TECHNICKÉ ÚDAJE

- Měrné stupnice v uncích a mililitrech
- Materiál: Polypropylen
- Vyrobeno v Číně

POUŽITÍ / VYUŽITÍ

Přesné míchání automobilových barev, čirých laků, aktivátorů a ředidel. Používáno v průmyslových aplikacích, jako je míchání barev, pigmentů a epoxidových pryskyřic.



EXPERT PAINT MIXING CUPS



1. PRODUCT IDENTIFIER

EXPERT PAINT MIXING CUPS

1.1 Relevant uses: For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands

1.2 Details of the supplier of the safety data sheet Company: Benbow.pl Paweł Konopa Sp. k. - st. Bierutowska 57-59 3B. 51-317 Wrocław, Poland. Emergency Contact Number: +48 784 996 532, Email: info@benbow.de

2. AVAILABLE SIZES

Part Number	Size	Cups	Lids	Scale
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNICAL SPECIFICATION:

- Material: Polypropylene
- Ounce & Milliliter measuring scales
- Color: Transparent
- Capacity: 385ml/680ml/1370ml
- Package: 25-300 Cups and 0-12 Lids

4. PRODUCT CONSTRUCTION

Name	CAS#	Percentage
Polypropylene	9003-07-0	100%

KELÍMKY NA MÍCHÁNÍ BAREV



1. IDENTIFIKÁTOR PRODUKTU

KELÍMKY NA MÍCHÁNÍ BAREV

1.1 Relevantní použití: Zajišťují přesné poměry míchání barvy, čírého laku, aktivátorů a ředidel. Díky optimalizovanému poměru výšky a šířky jde o nejpřesnější systém na trhu ve srovnání s jinými značkami.

1.2 Údaje o dodavateli bezpečnostního listu: Společnost: Benbow.pl Paweł Konopa Sp. k. - ul. Bierutowska 57-59 3B, 51-317 Wrocław, Polsko. Nouzový kontakt: +48 784 996 532, Email: info@benbow.de

2. DOSTUPNÉ VELIKOSTI

Číslo Dílu	Velikost	Kelímky	Víčka	Stupnice
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNICKÁ SPECIFIKACE

- Materiál: Polypropylen
- Měrné stupnice: unce a mililitry
- Barva: Průhledná
- Kapacita: 385 ml / 680 ml / 1370 ml
- Balení: 25-300 kelímků a 0-12 víček

4. KONSTRUKCE PRODUKTU

Název	CAS#	Procenta
Polypropylene	9003-07-0	100%

5. DIRECTIONS FOR USE

- For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands
- Used in industrial applications such as mixing paints, pigments, and epoxy resins

6. SHELF LIFE

Not Applicable

7. PERFORMANCE PROPERTIES

Not Applicable

8. STORAGE.

- Store in a dry and well-ventilated area between 0 - 30°C and 30 - 60% relative humidity

9. TEST REPORT

Not Applicable

10. DISCLAIMER

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5. NÁVOD K POUŽITÍ

- Zajišťují přesné poměry míchání barvy, čírého laku, aktivátorů a ředidel. Díky optimalizovanému poměru výšky a šířky jde o nejpřesnější systém na trhu ve srovnání s jinými značkami.
- Používáno v průmyslových aplikacích, jako je míchání barev, pigmentů a epoxidových pryskyřic.

6. DOBA POUŽITELNOSTI

Není relevantní

7. VÝKONOVÉ VLASTNOSTI

Není relevantní

8. SKLADOVÁNÍ

- Skladujte na suchém a dobře větraném místě při teplotě 0–30 °C a relativní vlhkosti 30–60 %

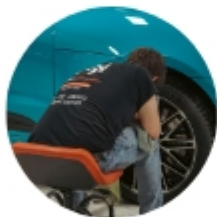
9. ZKUŠEBNÍ ZPRÁVA

Není relevantní

PAINT APPLICATION PROCESS



1



SURFACE PREPARATION AND COLOUR MATCHING

- Use a high-quality polish to remove surface imperfections and prepare the surface for colour matching.
- For advanced spectrometer technology, consider an additional polishing step for optimal results.
- Tip: Creating a personalised colour library can streamline future processes. Use durable metal spray cards for consistent colour referencing.

2



MIXING THE BASE COAT

- Use an efficient paint preparation system that eliminates the need for additional mixing cups. Systems with integrated filters reduce preparation time.
- Select the right cup size for your repair needs to minimise material waste.
- Strain the basecoat using appropriate strainers based on the type of paint (water-based or solvent-based).

3



PRE-CLEANING

- Mount the body panel securely on a stable stand to ensure easy handling.
- Wipe the panel clean with a high-quality tack cloth to remove dust and debris before applying the basecoat.

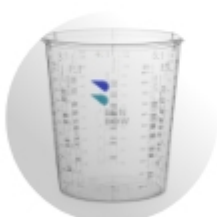
4



BASE COAT APPLICATION

- Degrease the surface with a suitable product, following the manufacturer's instructions.
- Clean the surface thoroughly with a tack cloth before applying the base coat.
- Apply the base coat following the paint manufacturer's guidelines for the best results.
- After spraying, disconnect the air line, invert the spray gun, and pull the trigger to return excess paint to the cup.

5



MIXING THE CLEAR COAT

- Select the appropriate mixing cup size based on the size of the repair to prevent overmixing.
- Strain the clear coat using appropriate strainers, matched to the type of paint system.
- Modern clear coat technologies require mixing on demand due to limited pot life. Prepare only what you need to minimise waste.

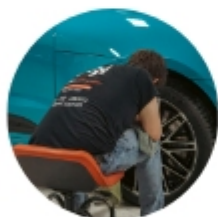
6



CLEAR COAT APPLICATION

- Follow the manufacturer's recommendations for clear coat application to achieve the best finish.
- Use efficient paint preparation systems to reduce cleaning efforts and solvent use.
- Tip: Always consult the Material Safety Data Sheets (MSDS) and adhere to local regulations for safe handling and disposal of materials.

PROCES APLIKACE BAREV


1

PŘÍPRAVA POVRCHU A SLADĚNÍ BAREV

- Použijte vysoce kvalitní leštící prostředek k odstranění nedokonalostí povrchu a jeho přípravě na sladění barev.
- Pro pokročilé spektrometrické technologie zvažte další leštící krok pro dosažení optimálních výsledků.
- Tip: Vytvoření vlastní barevné knihovny může usnadnit budoucí procesy. Používejte odolné kovové karty pro konzistentní barevné reference.

2

MÍCHÁNÍ ZÁKLADNÍ BARVY

- Použijte efektivní systém přípravy barev, který eliminuje potřebu dalších míchacích kelímků. Systémy s integrovanými filtry zkracují dobu přípravy.
- Vyberte správnou velikost kelímku pro potřeby opravy, abyste minimalizovali plýtvání materiálem.
- Základní barvu přefiltrujte pomocí vhodných sítí, přizpůsobených typu barvy (vodou ředitelné nebo rozpouštědlové).

3

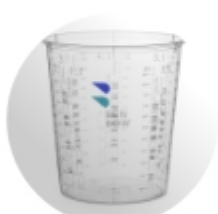
PŘEDČIŠTĚNÍ

- Bezpečně upevněte panel karoserie na stabilní stojan, abyste zajistili snadnou manipulaci.
- Panel očistěte kvalitní utěrkou, abyste odstranili prach a nečistoty před aplikací základní barvy.

4

APLIKACE ZÁKLADNÍ BARVY

- Odmašťujte povrch pomocí vhodného produktu podle pokynů výrobce.
- Povrch důkladně očistěte utěrkou před aplikací základní barvy.
- Základní barvu aplikujte podle pokynů výrobce barev pro nejlepší výsledky.
- Po stříkání odpojte vzduchovou hadici, otočte stříkací pistoli a stiskněte spoušť, aby se přebytečná barva vrátila do kelímku.

5

MÍCHÁNÍ ČIRÉHO LAKU

- Zvolte správnou velikost kelímku podle velikosti opravy, abyste předešli přemíchání.
- Čirý lak přefiltrujte pomocí vhodných sítí přizpůsobených lakovacímu systému.
- Moderní technologie čirých laků vyžadují míchání na vyžádání kvůli omezené době použitelnosti. Připravte pouze potřebné množství, abyste minimalizovali odpad.

6

APLIKACE ČIRÉHO LAKU

- Řiďte se doporučeními výrobce ohledně aplikace čirého laku pro dosažení nejlepšího povrchu.
- Používejte efektivní systémy přípravy barev ke snížení námahy při čištění a spotřeby rozpouštědel.
- Tip: Vždy konzultujte bezpečnostní listy (MSDS) a dodržujte místní předpisy pro bezpečné zacházení a likvidaci materiálů.

EXPERT PAINT MIXING CUPS



FEATURES / ADVANTAGES

- Anti-solvent, anti-leakage, and anti-static
- Precise mixing ratio
- High transparency material
- High durability
- Easy to stack and split
- Flat bottom for stable mixing
- Easy to store excess paint

AVAILABLE SIZES

- 1370 ml, 25/50/100 Cups & 3/6/12 Lids
- 680 ml, 25/50/100/300 Cups & 0/3/6/12 Lids
- 385 ml, 25/50/100 Cups & 3/6/12 Lids

TECHNICAL SPECIFICATIONS

- Ounce & Millilitre measuring scales
- Material: Polypropylene
- Made in PRC

APPLICATION / USE

Precise ratio mixing of automotive paint, clear coat, activators, and thinners. Used in industrial applications such as mixing paints, pigments, and epoxy resins



VERFMENGBEKERS



KENMERKEN / VOORDELEN

- Oplosmiddelbestendig, lekvrij en antistatisch
- Nauwkeurige mengverhouding
- Hoogwaardig transparant materiaal
- Duurzaam en stevig
- Gemakkelijk stapelbaar en te scheiden
- Platte bodem voor stabiel mengen
- Eenvoudige opslag van overtollige verf

BESCHIKBARE MATEN

- 1370 ml, 25/50/100 bekens en 3/6/12 deksels
- 680 ml, 25/50/100/300 bekens en 0/3/6/12 deksels
- 385 ml, 25/50/100 bekens en 3/6/12 deksels

TECHNISCHE GEGEVENS

- Meetschalen in ounces en milliliters
- Materiaal: Polypropyleen
- Gemaakt in China

TOEPASSING / GEBRUIK

Precies mengen van autolak, blanke lak, activatoren en verduunners. Wordt gebruikt in industriële toepassingen zoals het mengen van verf, pigmenten en epoxyharsen.



EXPERT PAINT MIXING CUPS



1. PRODUCT IDENTIFIER

EXPERT PAINT MIXING CUPS

1.1 Relevant uses: For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands

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2. AVAILABLE SIZES

Part Number	Size	Cups	Lids	Scale
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419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
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417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. TECHNICAL SPECIFICATION:

- Material: Polypropylene
- Ounce & Milliliter measuring scales
- Color: Transparent
- Capacity: 385ml/680ml/1370ml
- Package: 25-300 Cups and 0-12 Lids

4. PRODUCT CONSTRUCTION

Name	CAS#	Percentage
Polypropylene	9003-07-0	100%

VERFMENGBEKERS



1. PRODUCTIDENTIFICATIE

VERFMENGBEKERS

1.1 Relevante toepassingen: Zorgt voor nauwkeurige mengverhoudingen van verf, blanke lak, activatoren en verdunners. Ontworpen om de verf te respecteren, met een geoptimaliseerde hoogte-breedteverhouding, is dit het meest nauwkeurige systeem op de markt in vergelijking met andere merken.

1.2 Gegevens van de leverancier van het veiligheidsinformatieblad: Bedrijf: Benbow.pl Paweł Konopa Sp. k. - st. Bierutowska 57-59 3B, 51-317 Wrocław, Polen. Noodnummer: +48 784 996 532, Email: info@benbow.de

2. BESCHIKBARE MATEN

Onderdeelnummer	Grootte	Bekers	Deksels	Schaal
418, 447, 448	385 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
419, 444, 450	680 ml	25, 50, 100	3, 6, 12	1:1 - 7:1
407, 408, 409, 410	680 ml	25, 50, 100, 300	0	1:1 - 7:1
417, 445, 446	1370 ml	25, 50, 100	3, 6, 12	1:1 - 7:1

3. PRODUCTCONSTRUCTIE

- Materiaal: Polypropyleen
- Meetschalen: Ounces & Milliliters
- Kleur: Transparant
- Capaciteit: 385 ml / 680 ml / 1370 ml
- Verpakking: 25-300 bekens en 0-12 deksels

4. GEBRUIKSAANWIJZING

Naam	CAS#	Percentage
Polypropylene	9003-07-0	100%

5. DIRECTIONS FOR USE

- For ensuring precise mixing ratio of paint, clear coat, activators, and thinners, is designed to respect the paint, with the optimized height-width ratio's it's the most accurate system on the market in comparison to other brands
- Used in industrial applications such as mixing paints, pigments, and epoxy resins

6. SHELF LIFE

Not Applicable

7. PERFORMANCE PROPERTIES

Not Applicable

8. STORAGE.

- Store in a dry and well-ventilated area between 0 - 30°C and 30 - 60% relative humidity

9. TEST REPORT

Not Applicable

10. DISCLAIMER

Important Notice to Purchaser:

BenBow provides its products as-is and makes no warranties, express or implied, including but not limited to any implied warranties of merchantability or fitness for a particular purpose. It is the responsibility of the user to determine whether the BenBow product is suitable for their specific needs and application. Factors such as the materials to be bonded, the conditions of use, and the environmental and temporal factors affecting the product's performance are critical and may vary depending on the user's specific circumstances. These factors, many of which are within the user's unique knowledge and control, must be carefully evaluated to ensure the product is fit for its intended purpose and application method.

Limitation of Remedies and Liability:

In the event that a BenBow product is found to be defective, the user's exclusive remedy, at BenBow's discretion, will be either a refund of the purchase price or the repair or replacement of the defective product. BenBow is not liable for any other loss or damages, including but not limited to direct, indirect, special, incidental, or consequential damages, regardless of the legal theory claimed (e.g., negligence, warranty, or strict liability).

5. GEBRUIKSAANWIJZING

- Zorgt voor nauwkeurige mengverhoudingen van verf, blanke lak, activatoren en verduunners. Ontworpen om de verf te respecteren, met een geoptimaliseerde hoogte-breedteverhouding, is dit het meest nauwkeurige systeem op de markt in vergelijking met andere merken.
- Gebruikt in industriële toepassingen zoals het mengen van verf, pigmenten en epoxyharsen.

6. HOUDBAARHEID

Niet van toepassing

7. PRESTATIE EIGENSCHAPPEN

Niet van toepassing

8. OPSLAG

- Store in a dry and well-ventilated area between 0 - 30°C and 30 - 60% relative humidity

9. TESTVERSLAG

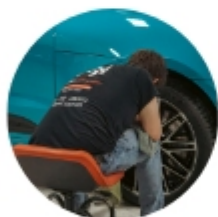
Niet van toepassing

CZ PAINT APPLICATION PROCESS



CLEANING PROCESS

1



SURFACE PREPARATION AND COLOUR MATCHING

- Use a high-quality polish to remove surface imperfections and prepare the surface for colour matching.
- For advanced spectrometer technology, consider an additional polishing step for optimal results.
- Tip: Creating a personalised colour library can streamline future processes. Use durable metal spray cards for consistent colour referencing.

2



MIXING THE BASE COAT

- Use an efficient paint preparation system that eliminates the need for additional mixing cups. Systems with integrated filters reduce preparation time.
- Select the right cup size for your repair needs to minimise material waste.
- Strain the basecoat using appropriate strainers based on the type of paint (water-based or solvent-based).

3



PRE-CLEANING

- Mount the body panel securely on a stable stand to ensure easy handling.
- Wipe the panel clean with a high-quality tack cloth to remove dust and debris before applying the basecoat.

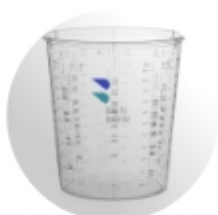
4



BASE COAT APPLICATION

- Degrease the surface with a suitable product, following the manufacturer's instructions.
- Clean the surface thoroughly with a tack cloth before applying the base coat.
- Apply the base coat following the paint manufacturer's guidelines for the best results.
- After spraying, disconnect the air line, invert the spray gun, and pull the trigger to return excess paint to the cup.

5



MIXING THE CLEAR COAT

- Select the appropriate mixing cup size based on the size of the repair to prevent overmixing.
- Strain the clear coat using appropriate strainers, matched to the type of paint system.
- Modern clear coat technologies require mixing on demand due to limited pot life. Prepare only what you need to minimise waste.

6



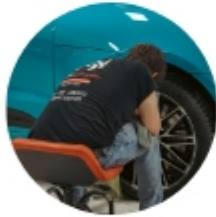
CLEAR COAT APPLICATION

- Follow the manufacturer's recommendations for clear coat application to achieve the best finish.
- Use efficient paint preparation systems to reduce cleaning efforts and solvent use.
- Tip: Always consult the Material Safety Data Sheets (MSDS) and adhere to local regulations for safe handling and disposal of materials.

VERFTOEPASSINGSPROCES



1



OPPERVLAKTEVOORBEREIDING EN KLEURAFSTEMMING

- Gebruik een hoogwaardige polijstpasta om onvolkomenheden op het oppervlak te verwijderen en het oppervlak voor te bereiden op kleurafstemming.
- Overweeg bij geavanceerde spectrometertechnologie een extra polijststap voor optimale resultaten.
- Tip: Een persoonlijke kleurenbibliotheek kan toekomstige processen vereenvoudigen. Gebruik duurzame metalen kleurkaarten voor consistente kleurreferenties.

2



MENGEN VAN DE BASISKLEUR

- Gebruik een efficiënt verpensysteem dat extra mengbekers overbodig maakt. Systemen met geïntegreerde filters verkorten de voorbereidingstijd.
- Kies de juiste bekermaat voor uw reparatie om materiaalverspilling te minimaliseren.
- Zeef de basiskleur met geschikte zeven, afhankelijk van het type verf (watergedragen of oplosmiddelhoudend).

3



VOORREINIGING

- Bevestig het carrosseriepaneel stevig op een stabiele standaard om eenvoudig te kunnen werken.
- Maak het paneel schoon met een hoogwaardige stofdoek om stof en vuil te verwijderen voordat u de basiskleur aanbrengt.

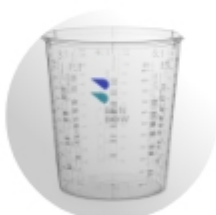
4



AANBRENGEN VAN DE BASISKLEUR

- Ontvet het oppervlak met een geschikt product volgens de instructies van de fabrikant.
- Reinig het oppervlak grondig met een stofdoek voordat u de basiskleur aanbrengt.
- Breng de basiskleur aan volgens de richtlijnen van de verfproducent voor optimale resultaten.
- Na het spuiten, ontkoppel de luchtleiding, draai het spuitpistool om en trek de trekker over om overtollige verf terug te voeren naar de beker.

5



MENGEN VAN DE BLANKE LAK

- Kies de juiste bekermaat op basis van de grootte van de reparatie om overmengen te voorkomen.
- Zeef de blanke lak met geschikte zeven die bij het verfsysteem passen.
- Moderne technologieën voor blanke lak vereisen mengen op aanvraag vanwege een beperkte verwerkingstijd. Bereid alleen de benodigde hoeveelheid voor om afval te minimaliseren.

6



AANBRENGEN VAN BLANKE LAK

- Volg de aanbevelingen van de fabrikant voor het aanbrengen van de blanke lak om de beste afwerking te bereiken.
- Gebruik efficiënte verpensystemen om de schoonmaaktijd en het gebruik van oplosmiddelen te verminderen.
- Tip: Raadpleeg altijd de veiligheidsinformatiebladen (MSDS) en houd u aan lokale voorschriften voor veilige omgang en afvoer van materialen.