

Mix'n'Shake™ Cups

Product Technical Data Sheet (TDS)



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| MNS93000 | Piece | PPG Mix'n'Shake™ Spray Cups Small Ratios (400ml, 125μ) 50 pcs/case |
| MNS93002 | Piece | PPG Mix'n'Shake™ Spray Cups Small No Ratios (400 ml, 125μ) 50 pcs/case |
| MNS93010 | Piece | PPG Mix'n'Shake™ Spray Cups Small Ratios (400ml, 200μ) 50 pcs/case |
| MNS93012 | Piece | PPG Mix'n'Shake™ Spray Cups Small No Ratios (400ml, 200μ) 50 pcs/case |
| MNS93020 | Piece | PPG Mix'n'Shake™ Spray Cups Standard Ratios (650ml, 125μ) 50 pcs/case |
| MNS93022 | Piece | PPG Mix'n'Shake™ Spray Cups Standard No Ratios (650ml, 125μ) 50 pcs/case |
| MNS93030 | Piece | PPG Mix'n'Shake™ Spray Cups Standard Ratios (650ml, 200μ) 50 pcs/case |
| MNS93032 | Piece | PPG Mix'n'Shake™ Spray Cups Standard No Ratios (650ml, 200μ) 50 pcs/case |
| MNS93040 | Piece | PPG Mix'n'Shake™ Spray Cups Large Ratios (850ml, 125μ) 50 pcs/case |
| MNS93042 | Piece | PPG Mix'n'Shake™ Spray Cups Large No Ratios (850ml, 125μ) 50 pcs/case |
| MNS93050 | Piece | PPG Mix'n'Shake™ Spray Cups Large Ratios (850ml, 200μ) 50 pcs/case |
| MNS93052 | Piece | PPG Mix'n'Shake™ Spray Cups Large No Ratios (850ml, 200μ) 50 pcs/case |

1. Product Description

Mix'n'Shake™ Cups form part of the PPG Mix'n'Shake™ (M'n'S) automated stirring solution. Manufactured from customized, high-quality polypropylene, M'n'S stirring cups provide flexibility, durability and surface transparency.

These vented, spray cups are designed to be used in conjunction with the Mix'n'Shake™ stirring device for superior performance and consistent results in automotive refinish paint operations.

2. Key Features and Benefits

- **Unique indentations** Ensure consistent mix quality and safer handling
- **Various sizes available** 400ml, 650ml and 850ml – choose the right size for any job
- **Precision printed mixing ratios** For volumetric activation and dilution: 2:1, 3:1, 4:1 and 5:1
- **Dual units of measurement** Milliliters (ml) and US fluid ounces (fl oz)
- **High transparency** For optimal visibility of content and mixing ratios
- **Optional cups without printed ratios** For enhanced traceability of mixes through the scales
- **Stackable design** To save storage space
- **Material properties** Silicone and phthalate free, anti-static and solvent resistant
- **One lid size** Fits all M'n'S cups
- **Designed for single use** To maintain product integrity



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3. Available Sizes and Ratios

| Cup Size | Mixing Ratios Printed | Units of Measurement Printed |
|----------|-----------------------|---------------------------------|
| 400 ml | 2:1, 3:1, 4:1, 5:1 | Milliliters and US fluid ounces |
| 650 ml | | |
| 850 ml | | |

4. Features of the Cup Lids

- **Robust lid-to-cup design** Ensures a secure seal
- **Integrated smart valve** Delivers consistent flow regardless of product viscosity
- **Threaded gun connection** For secure attachment with M'n'S adapter range
- **Filter** 125µ and 200µ options available

5. Directions for Use

Please refer to how-to videos for further guidance

1. Fill the cup with the required amount of paint product
2. Place the specified lid carefully on top of the cup and push down until a 'click' confirms correct engagement
3. Select the appropriate adapter for your spray gun (please refer to the M'n'S adapter guide).
Attach the adapter and tighten using the M'n'S gun spanner (included in the M'n'S device packaging)
4. After spraying, disconnect the air line, invert the gun and pull the trigger to return excess paint to the cup.
Allow any remaining paint to drain before detaching the gun
5. Use the provided red closing cap to store and protect the product not in use, following local regulations and authorities' guidelines.

6. Storage and Packaging

- **Packaging:**
 - 50 spray cups per dispenser box
 - 50 M'n'S lids with selected pre-fitted filters per box
 - 20 red closing caps per box
- Use M'n'S dispenser boxes or refillable dispenser units for storing cups and lids
- For storage of paints and coatings, please refer to the appropriate TDS and Safety Data Sheets (SDS) for suitable storage conditions, shelf life and pot life. Always follow manufacturers' guidelines
- Where a paint or coating has been stored in an M'n'S cup, the lid and filter must be replaced prior to spraying

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7. Safety

- Personal Protective Equipment (PPE) is essential to reduce exposure to workplace hazards
 - Employers are responsible for selecting appropriate PPE based on a comprehensive risk assessment
 - Always review product performance data, warnings, and limitations provided by the coating manufacturer before use.
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8. Disclaimer

All statements, technical information, and recommendations are based on tests carried out to date. Accuracy or completeness is not guaranteed. Users must verify suitability for their intended application. Conditions and methods of use are beyond the manufacturer's control. For further information, please consult user guides or contact your local agent.

For additional support or inquiries, please contact your local representative.

