

TECHNICAL DATA SHEETS

PERMOGLAZE AUTOMOTIVE PRIMER

DESCRIPTION An automotive primer for repairing and priming all types of original car finishes, for spraying furniture, shop fittings, wrought iron, steel, wood and wood derivatives. **Permoglaze Automotive Primer** is a quick-drying cellulose-based primer.

- CHARACTERISTICS**
- Recommended for metals, wood and its derivatives
 - Excellent hiding power
 - Gives a uniform finish
 - Excellent durability and suitable for interior and exterior use
 - Easy to apply

- SURFACE PREPARATION**
- Surface must be dry and moisture content of surface should not be more than 10% when measured with a moisture meter.
 - Surfaces must be free of dirt, dust, grease, oil and loose paint.
 - **Mild Steel Surfaces:** Rusted surfaces should be scrapped off, then apply 1 coat of **Permoglaze Epoxy HT Primer**, followed by application of 1 coat of **Permoglaze Automotive Primer**. Then, overcoat with **Permoglaze Automotive Lacquer** or **Permoglaze Lacquer**.
 - **Galvanised Steel Surfaces** should be properly primed with 1 coat of **Permoglaze Two Pack Etch Primer** for better adhesion of subsequent coats followed by application of 1 coat of **Permoglaze Automotive Primer**. Then, overcoat with **Permoglaze Automotive Lacquer** or **Permoglaze Lacquer**.
 - Wood substrates should be sealed with 1 coat of **Permoglaze Nitrosanding Sealer**, followed by application of 1 coat of **Permoglaze Automotive Primer**. Then, overcoat with **Permoglaze Lacquer**.
 - **Previously coated substrates should be scuffed with abrasive paper grit 400, clean and dry**, followed by application of 1 coat of **Permoglaze Automotive Primer**. Then, overcoat with **Permoglaze Automotive Lacquer** or **Permoglaze Lacquer**.
 - 2 coats of **Permoglaze Automotive Primer** are recommended for best performance.

APPLICATION

Method	Air-Assisted Spray
Thinning	Permoglaze Lacquer Thinner
Dilution	Thin with Permoglaze Lacquer Thinner to spraying viscosity of 18–20 secs Ford Cup No. 4. Thinner ratio will be approximately 1:1.
Cleaning	Permoglaze Lacquer Thinner

PRODUCT INFORMATION

Finish	Mat
Shades	White, grey and red
Spreading Rate	8-10 m ² /liter/coat depending on surface porosity, ambient conditions, colour, dilution and application mode
Drying Time	Touch Dry ±15 minutes at 25°C between coats Recoating 30 minutes at 25°C between coats Time

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PRECAUTIONS	<ul style="list-style-type: none">• The air temperature must not be below 10°C and not higher than 35°C. Humidity must not be below 10% and not higher than 85%.• Application with Roller is not recommended.
PACKAGING	Available in 500ml, 1, 5 & 20 litres
STORAGE	Store in a cool, dry and well-ventilated place.
SAFETY, HEALTH & ENVIRONMENT INFORMATION	<ul style="list-style-type: none">• Highly inflammable.• Keep away from heat, sparks and open flames.• Handle with care• Ensure good ventilation during application.• In case of insufficient ventilation during painting, wear suitable respiratory equipment.• Avoid contact with skin and eyes.• If contact with skin occurs, wash well with soap and water• In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.• Keep out of reach of children.• Do not use empty paint containers for storing foodstuffs.• Do not throw paint containers or contents in the waterways or environment.• Contains no added Lead/Mercury/Nickel/Cadmium.

For further information, kindly contact our Technical Information Service.

Note: This Technical Data Sheet is subject to change without prior notice.

DISCLAIMER

This data sheet is based on extensive lab tests and field use. However, if used under unspecified conditions, the performance of the product may differ. We can only guarantee the quality of the product as supplied in its original closed container.