

TECHNICAL DATA SHEETS

PERMOGLAZE 2K ACRYLIC VARNISH

| DESCRIPTION | A two-component hydroxy | l-functional acrylated polyester designed for cross- linking at both room and |
|-----------------|---|---|
| | low stoving temperatures. The system is primarily intended for use as a high-quality clear finish for | |
| | vehicle and industrial use | S. |
| CHARACTERISTICS | Durability/Gloss retention – Superior decorative appearance after many years' exposure | |
| | Hardness – High level of resistance to scratching and chipping | |
| | Abrasion resistance – High resistance to wear, especially from automatic washing equipment | |
| | Chemical resistance – Insensitive to fuels, brake fluids, lubricants, aggressive detergents and some solvents | |
| | Cure rate – Rapid dev | elopment of resistance properties, even when cured at room temperature |
| | Versatility – Usable for original and repair coatings and for all gloss levels | |
| SURFACE | Ensure that surfaces are sound, clean, dry and properly prepared. | |
| PREPARATION | Prime bare surfaces with the correct Permoglaze Sealer. | |
| APPLICATION | Method | Brush & Spray |
| | Thinning | Permoglaze 2K Acrylic Thinner |
| | Dilution | Brush Ready for use as mixed. |
| | | Spray 5-10% |
| | Cleaning | Permoglaze 2K Acrylic Thinner |
| PRODUCT | Finish | Gloss & Satin |
| INFORMATION | Shades | Clear |
| | Binder Type | Hydroxy functional acrylated polyester |
| | Mixing Ratio (volume) | Base (3) |
| | | Catalyst (1) |
| | Drying Time | Touch Dry ± 6 hours |
| | | Recoating Time ± 2 hours at standard temperature and pressure |
| PRECAUTIONS | Base must be fully stirred before adding the catalyst. | |
| | Thorough stirring is necessary after the components are mixed. | |
| | Cure is slow at low temperatures. | |
| | Pot life should be ± 2 hours at 25°C and is short above 35°C. | |
| PACKAGING | Available in 1 & 5 litres | |
| STORAGE | Keep in a cool, dry and well- ventilated area, away from heat and ignition sources. | |
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SAFETY, HEALTH & ENVIRONMENT INFORMATION

- 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.

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