TECHNICAL DATA SHEET



Product code: Provisional

DOMACRYL 975

Polyester Resin

Specification:

Property	Range	Method / According to standard
Viscosity, 23 °C	20 - 60 mPa·s	MH1007 / ISO 3219
Colour	max. 1 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Appearance	Opaque liquid

Remarks:

- Low viscosity polyester resin used for permanent cold plastic road markings.
- Markings based on Domacryl 975 are permanently elastic, weather resistant and resistant to abrasion.
- Domacryl 975 contains paraffin which tends to float when stored for a long period of time at lower temperatures. Therefore, the binder must be homogenized before use by stirring.
- Domacryl 975 is amine pre-activated.

Applications:

- Binder for two component road markings, hardened with dibenzoyl peroxide.
- >> Used for marking of pedestrian crossings, stop lines, direction arrows and safety markings with increased night visibility and for profiled markings.
- Particularly suitable for manual application by smoothing trowels or application with draw box units.
- Recommenced layer thickness is 1 2 mm.
- Recommended application temperature is between 5 and 35 °C.

Storage:

The resin should be stored indoors in its original, unopened and undamaged container in a dry place at storage temperatures between 5 °C and 25 °C, for up to 6 months. Exposure to direct sunlight should be avoided.

Note: The information contained herein is provided in good faith and is to the best of our knowledge accurate, but we assume no liability for its accuracy or completeness. Therefore, the buyer is advised to determine the suitability of this product for the intended use. We retain the right to make any changes according to technological progress or further developments. For safety information please refer to the current Material Safety Data Sheet.