Product code: 419663

DOMACRYL 922

Methacrylate Resin

Specification:

Property	Range	Method / According to standard
Viscosity, 23 ºC	100 - 130 mPa·s	MH1007 / ISO 3219

Typical properties:

Property	Value
Appearance	Bluish opaque liquid
Refractive index	1.44

Remarks:

- Low viscosity, methacrylate resin, used for permanent cold spray plastic road markings used in combination with the pre-accelerated Domacryl 920.
- Markings based on Domacryl 922 are permanently elastic, weather resistant and resistant to abrasion, road salts and fuels.
- Domacryl 922 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 922 is not amine pre-activated.

Applications:

- Binder for cold spray plastic road markings, hardened with dibenzoyl peroxide.
- Particularly suitable for automatic machines (1:1 systems) with Domacryl 920.
- Recommended layer thickness is 0.4 - 0.8 mm.
- Recommended application temperature is between 5 and 40 °C.
- Domacryl 922 has a mild odour.

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.