HELIOS RESINS | **ATCOAT**

Product code: 418817

DOMACRYL 930
Methacrylate Resin

Specification:

Property	Range	Method / According to standard
Viscosity, 23 ºC	200 - 280 mPa·s	MH1007 / ISO 3219
Colour	max. 1 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Appearance	Opaque liquid
Refractive index	1.44

Remarks:

» Markings based on Domacryl 930 are permanently elastic, weather resistant and resistant to abrasion, road salts and fuels.
» Domacryl 930 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 930 is amine pre-activated.

Applications:

» Binder for two component road markings, hardened with dibenzoyl peroxide.
» Domacryl 930 is a hard resin and requires the addition of a suitable plasticizer.
» Used for profiled and textured markings.
» Particularly suitable for manual application with smoothing trowels.
» Recommended layer thickness is 1.5 - 3.0 mm.
» Recommended application temperature is between 5 and 35 °C.
» Domacryl 930 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.