## DOMACRYL 938

Methacrylate Resin

## Specification:

| Property | Range | Method / According to standard |
| :--- | :--- | :--- |
| Viscosity, $23^{\circ} \mathrm{C}$ | $80-120 \mathrm{mPa} \cdot \mathrm{s}$ | MH1007 / ISO 3219 |
| Colour | max. 1 Gardner | MH1124 / ISO 4630 |

Typical properties:

| Property | Value |
| :--- | :--- |
| Appearance | Opaque liquid |
| Refractive index | 1.43 |

## Remarks:

\# Markings based on Domacryl 938 are permanently elastic, weather resistant and resistant to abrasion, road salts and fuels.
\$ Domacryl 938 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 938 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.
\# Particularly suitable for manual application with smoothing trowels or two component draw box machines.
\# Recommended layer thickness is 1-2 mm.
$\$$ Recommended application temperature is between 5 and $40^{\circ} \mathrm{C}$.
\$ Domacryl 938 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 $5{ }^{\circ} \mathrm{C}$ and $25{ }^{\circ} \mathrm{C}$, for up to 6 months. Exposure to direct sunlight should be avoided.

