



## TECHNICAL DATA SHEET

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### **DOMACRYL 926** *Acrylate resin for cold plastic road markings*



|                        |                          |                  |                       |
|------------------------|--------------------------|------------------|-----------------------|
| <b>CHARACTERISTICS</b> | <i>Supplied as:</i>      |                  | <i>opaque liquid</i>  |
|                        | <i>Viscosity, 20°C:</i>  | <i>ISO 2431</i>  | <i>60 – 80 s</i>      |
|                        | <i>Density, 20 °C:</i>   |                  | <i>cca 0,95 kg/l</i>  |
|                        | <i>Refractive index:</i> | <i>DIN 53491</i> | <i>1,443</i>          |
|                        | <i>Color index:</i>      | <i>ISO 4630</i>  | <i>max. 1 Gardner</i> |

**PROPERTIES**

*Domacryl 926 is a methacrylate resin, used for permanent cold plastic markings. Cold plastic materials based on Domacryl 926 are permanently elastic. and weather resistant.*

*They are resistant to abrasion, aging, road salts and fuels.*

*Binder contains paraffin which tends to float when stored for a long period of time at lower temperatures. Therefore, the binder must be homogenised before use by stirring.*

*Domacryl 926 is amine pre-activated.*

**APPLICATIONS**

*Domacryl 926 is mainly used for 2- component road markings, hardened with dibenzoyl peroxyde. It is used for marking of pedestrian crossings, stop lines, direction arrows and safety markings with increased night visibility.*

*Marking compounds, based on Domacryl 926 are particularly suitable for manual application with smoothing trowels or draw boxes. Cold plastic materials are usually applied to asphalt and concrete surfaces in layer thickness of 1,5 – 2,5 mm.*

MAY, 2002

The information contained herein is given in good faith and is to the best of our knowledge accurate. The buyer is, however, advised to determine the suitability of this product for his own needs.  
We retain the right of change without prior notice.