

Product code: 478409

DOMALKYD 9314 60 X

Styrene Modified Alkyd Resin

Specification:

| Property | Range | Method / According to standard |
|---------------------------|-------------------|--------------------------------|
| Non-volatile matter | 59 - 61% | MH1155 / ISO 3251 |
| Acid value on solid resin | max. 10 mg KOH/g | MH1051 / ISO 2114 |
| Viscosity, 23 °C | 1700 - 2700 mPa·s | MH1007 / ISO 3219 |
| Colour | max. 6 Gardner | MH1124 / ISO 4630 |

Typical properties:

| Property | Value |
|-------------|-------|
| Oil content | 31% |

Solubility:

- » Soluble in aromatic hydrocarbons, esters and ketones.
- » Limited solubility in lower alcohols and aliphatic hydrocarbons.

Compatibility:

Limited compatibility with other alkyd resins.

Applications:

- » Used for fast drying industrial primers and finishes for metal and radiator enamels.
- » Gives metal primers with good recoatability and very good moisture and chemical resistance.

Storage:

The resin should be stored indoors in its original, unopened and undamaged container in a dry place at storage temperatures below 35 °C, for up to 12 months. Exposure to direct sunlight should be avoided.

Disclaimer

This data is based on experience, for its completeness, we assume no liability. As we take no influence on the processing, it lies within the obligation of the customer to test, whether it is suitable for the intended purpose, before using the product. Any change in the processing procedure, the environmental conditions or the failure to comply with instructions may unfavorably influence the result. This Technical Datasheet is available on our website at www.helios.si. Should there be any discrepancies between this document and the version that appears on the website, then the version on the Website will take precedence.

TECHNICAL DATASHEET

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Page: 1/1