

TECHNICAL DATA SHEET

SYNOLAC® 151 W 55

Long oil alkyd

PRODUCT APPLICATION DETAILS

SYNOLAC® 151 W 55 is an alkyd resin designed to be used for rapid drying coatings for ironwork, joinery and radiators and for anticorrosive paints.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content (125°C)	54 - 56 %	ISO 3251
Reduced viscosity (50% in Xylene) (25°C)	370 - 630 mPa.s	ISO 3219
Color	8 max Gardner	ISO 4630
Acid value	10 max mg KOH/g	ISO 2114

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	White spirit	-
Flash point	38 °C	-
Density	0.92 g/ml	-
Fatty acid type	Linoleic rich	-
Fatty acid content	53 %	-

¹The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

MARKETS

Coatings & Inks

- Industrial Coating
 - General Industry
 - Protective And Marine Coating

PERFORMANCE BENEFITS

- Very good through drying
- Good long term gloss retention
- Medium viscosity
- Reduced odour upon drying

SYNOLAC® 151 W 55

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 151 W 55 should be stored indoors in the original, unopened and undamaged container, in a dry place at a temperature not exceeding 30°C. Exposure to direct sunlight should be avoided.
In the above mentioned storage conditions the shelf life of the resin will be from the shipping date.

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