SYNOLAC® 151 W 55

PROTECTIVE & MARINE COATINGS

ARKEMA COATING RESINS

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.

Performance Benefits

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

Polymer Type

- Solventborne Alkyd

Sales Specifications

Solid Content at 125°C, % (ISO 3251)	54 - 56
Reduced Viscosity at 25°C, mPa.s (50% in Xylene) (ISO 3219)	370 - 630
Colour, Gardner scale (ISO 4630)	8 max
Acid value, mg KOH/g (ISO 2114)	10 max

Other Characteristics[1]

Volatile	White spirit
Flash point, °C	38
Density / Specific Gravity at 20°C, g/ml	0.92
Type of fatty acid	Linoleic rich
Fatty Acid content, %	53

Note: Acid value and/or Hydroxyl value quoted relative to solid resin

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

Formulation Guidelines

SYNOLAC®

Product Safety	Please refer to the corresponding Safety Data Sheet.
Storage & 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 9 months from the shipping date

Arkema Coating Resins
420, rue d'Estienne d'Orves
92705 Colombes Cedex - France
arkema.com - **arkemacoatingresins.com**