TECHNICAL DATA SHEET

Roskydal XP 2072

An unsaturated polyester [66-4072]

General description:

Roskydal XP 2072 is an unsaturated polyester resin which shows good reactivity and excellent flow properties for application by spraying or curtain in UV- or conventional-curing systems. Roskydal XP 2072 is usually used as the sole binder and forms films with a very high gloss. Roskydal XP 2072 can be flexibilized with Roskydal E 70 (66-4070).

Technical features:

1. Good reactive and excellent flow
2. High gloss

Suggested uses:

1. Conventional- or UV-curing (transparent or pigmented) topcoats and pigmented sealers for wood and furniture

Delivery form: 75% non-volatile in styrene

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	75 ± 1	%	DIN EN ISO 3251
Viscosity (23°C)	2600 ± 200	mPa s	DIN EN ISO 3219/A
Acid value (as such)	25 maximum	mg KOH/g	DIN EN ISO 2114
Iodine color value	3 maximum		DIN EN 1557

* SDM: Nuplex Resins methods of determination (available on request)

Density, at 20°C:	9.67 lbs./gal
Flash point:	37°C
Non-volatiles, by vol.:	67.9%

Not on DSL Inventory

Stability: when stored in originally sealed containers at temperatures not exceeding 73°F, the product will remain stable for 6 months.

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All information, recommendations and suggestions, concerning the product and its use, are believed to be reliable. However, Nuplex Resins gives no assurance as to the accuracy, completeness, or adequacy for a particular purpose. It is the user's responsibility to determine the suitability for its own use of the products. No guarantee (whether expressed or implied) is made by Nuplex Resins as to the results to be obtained from using the described products, nor shall Nuplex Resins be liable for any use by others of the described products. Users are responsible for ensuring compliance with local legislation and obtaining the necessary certifications and authorizations. All orders are subject to the general conditions of sale of Nuplex Resins, which are printed overleaf and/or can be downloaded from www.nuplexresins.com. All of user's general terms and conditions are herewith deemed rejected. Nuplex Resins owns all copyrights and other intellectual property rights in the contents of this document. Reproduction or redistribution in any form is not allowed.

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