



DUMAN

Technical Data Sheet

DUMAPOL 70 40 XM

Saturated Polyester Resin

Primary Usages

Stoving coating,
Coil coating,
Can coating,
Industrial paints and varnishes,
Refinish car paints

Packaging

Net 200 Kg in Steel Drum
Net 1.000 Kg in IBC
Bulk

Product Features

Excellent weathering properties,
Good application properties

Technical Specifications

Test	Range
Solid Content (%)	68 - 72
Viscosity (Brookfield 25°C, cP)	1800 - 2500
Color (Gardner, %50)	Max. 3
Acid Value (mg KOH/g)	Max. 8
OH Value (on Solid)	0,75 - 1,20
Molecular Weight (gr/mol)	8200 - 10000
Tg' (°C)	17 - 20
Density (gr/cm ³ , 20°C)	1,02

Dilutability

White Spirit	Insoluble
Terebentine	Insoluble
Toluene	Complete
Xylene	Complete
Acetone	Complete

Composition

Solvent Composition	Xylene / Methoxy Propanol
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Compatibility

CAB	Complete
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Storage and Shelf Life Condition

The resin should be stored indoors in original, unopened, undamaged container in a dry place at storage temperature between 5-30 °C. Exposure to direct sunlight should be avoided. The shelf life of the resin which under the mentioned storage conditions is 12 months.

Material Safety

A Material Safety Data Sheet for this product is available on request.

The information in this data sheet is to the best of our knowledge correct at the date of printing. They merely serve the purpose of informing our customers and do not relieve them from examining themselves the suitability of the described products for the intended purpose. Since conditions of the application are beyond our control, no liability can be accepted on the basis of this data sheet.