



DUMAN

Technical Data Sheet

DUMAPOL 65 62 BS100

Saturated Polyester Resin

Primary Usages

Anticorrosive primer,
Coil coating,
Can coating,
Industrial paints and varnishes,
Refinish car paints,
Magnetic or non-magnetic metal surfaces

Packaging

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

Product Features

High-speed curing,
Good flexibility,
High gloss,
Excellent durability

Technical Specifications

Test	Range
Solid Content (%)	63 - 67
Viscosity (Brookfield 25°C, cP)	2000 - 3000
Color (Gardner, %50)	Max. 2
Acid Value (mg KOH/g)	Max. 10
OH Value (on Solid)	1,45 - 1,85
Molecular Weight (gr/mol)	17500 - 22500
Tg' (°C)	14 - 17
Density (gr/cm ³ , 20°C)	1,07

Dilutability

Toluene	Complete
Xylene	Complete
Acetone	Complete

Composition

Solvent Composition	Butyl Glycol / Solvesso 100
---------------------	-----------------------------

Compatibility

CAB	Complete
-----	----------

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.