

DUMACRYL 50 180 BAC

Thermosetting Acrylic Polyol

Primary Usages

2K systems,
Metal and wood coating,
Industrial paints and varnishes,
Refinish car paints,
Marine paints and varnishes,
Curing with HDI or TDI polyisocyanates

Packaging

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

Product Features

High gloss,
Excellent weathering properties,
Excellent chemical resistance,
Excellent hardness,
Fast drying

Technical Specifications

Test	Range
Solid Content (%)	48 - 52
Viscosity (25°C, GHT)	Z1 - Z4
Color (Gardner, 50%)	Max. 1
Acid Value (mg KOH/g)	Max. 6
OH Value (on Solid)	1,8
Density (gr/cm ³ , 20°C)	1,00

Dilutability

White Spirit	Insoluble
Toluene	Complete
Xylene	Complete
Butyl Acetate	Complete

Composition

Solvent Composition	Butyl Acetate
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Compatibility

Aliphatic polyisocyanate	Complete
Aromatic polyisocyanate	Complete
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.