



IZELPOL 60N80

PRODUCT DESCRIPTION

Fast drying polyester resin for two components OEM industry refinish car paint

High hardness, very good adhesion and flexibility, good chemical and water resistance, good pigment wetting

APPLICATION

The product can be combined with HMMM type amino resins in ratio from 70:30 to 90:10 (calculated on solids)

Sterilization-proof base coats and clear coats for exterior car coating application

CAN BE APPLIED OVER

Cleaned, sanded and primed steel, galvanized & aluminium surfaces

Sanded & cleaned body filler & bare fiber glass

Cleaned, cured sanded OEM and refinish coating

STORAGE & SHELF LIFE

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 under the mentioned storage conditions is 1 year.

DELIVERY FORM

IBC - 1000 kg

Barrel - 200 kg

Bulk

MATERIAL SAFETY

SDS for this product is available on request

TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Solvent Type	Solvent Naphta	-	-
Solid content	78-82	%	TS EN ISO 3251
Viscosity (Brookfield 23°C)	2000-4000	cP	TS 6126 EN ISO 2555
Acid value	Max 7	mg KOH/g	TS 2366 EN ISO 2114
Colour	Max 3	Gardner	TS EN ISO 4630
Hydroxyl value	190-210	mg KOH/g	IZEL KİMYA TEST METHODU
Molecular weight	1500-3000	gr/mol	IZEL KİMYA TEST METHODU
Density (20 °C)	1,015-1,075	gr/cm ³	TS EN ISO 2811-1

SOLUBILITY

Acetone	Soluble
White spirit	Soluble
Toluene	Soluble
Xylene	Soluble
Methyl isobutylketone	Soluble

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

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