



SYNTHETIC RESINS - PAINT AND VARNISH / Solvent Based

WATER REDUCIBLE ACRYLIC RESIN

IZELCRYL AQ 12B50

PRODUCT DESCRIPTION

Excellent gloss and colour retention
Excellent durability
Chemical and stain resistance
Good adhesion and hardness

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.

APPLICATION

IZELCRYL AQ 12B50 is recommended for the development of the acrylic based vehicle refinish lacquers or paints having following characteristics. Developed for use in low bake stoving system.

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	N-Butanol	-	-
Solid content	48-52	%	TS EN ISO 3251
Viscosity (Brookfield 25 °C)	1290-1760	cP	TS 6126 EN ISO 2555
Colour	Max 2	Gardner	TS EN ISO 4630
pH	7-9	-	-
Density (20 °C)	0,98-1,05	gr/cm ³	TS EN ISO 2811-1

SOLUBILITY

Acetone	Soluble
Water	Soluble
Butanol	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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