



IZELKYD AQ 41BG75

PRODUCT DESCRIPTION

Water reducible alkyd resin
High gloss and yellowing resistance
Good weathering and gloss retention
Air drying
Excellent hydrolytic stability
Very good 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

High gloss trim paints
Wall and ceiling paints from flats to high gloss
Interior/exterior primers for wood surfaces

DELIVERY FORM

IBC - 1000 kg
Barrel - 200 kg
Bulk

COMPATIBILITY

Water reducible alkyds	Compatible
Polyurethane paints	Compatible
Melamine	Compatible

MATERIAL SAFETY

SDS for this product is available on request

TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Solvent type	Butyl cellosolve acetate/Isobutanol	-	-
Solid content	74-76	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z5-Z6 / 144,5-217,1	Gardner/sec	ASTM D 1545-13
Colour (%50 Solid)	Max 6	Gardner	TS EN ISO 4630
pH	8-9	-	-
Acid value	40-50	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	1,00-1,04	gr/cm ³	TS EN ISO 2811-1

SOLUBILITY

Acetone	Soluble
Water	Soluble
Butyl acetate	Soluble
Ethyl glycol acetate	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

