

POLYASPARTIC RESIN

IZASP 12

TYPE

Aminofunctional co-reactant for polyisocyanates

FORM SUPPLIED

Low viscosity, solvent free liquid

USES

It is suitable for the formulation of tough but flexible, lightfast and highly reactive two-component polyurethane spray coatings.

MATERIAL SAFETY

SDS for this product is available on request

APPLICATION

Auto repair
Industrial paints and varnishes
Parquet varnishes
Road marking
Marine paints and varnishes
Wood
Anti corrosive paint
Floor paint
Furniture varnish

STORAGE & SHELF LIFE

The material 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. Protect from moisture, heat and foreign material. The shelf life of the resin under the mentioned storage conditions is 1 year.

Storage in original sealed İzel Kimya container.
The product has the storage time for six months following the day of shipment specified in the relevant transport documents, provided that the product is stored in full compliance with the specified storage conditions.

The passage of six months does not mean that the product no longer meets specifications. However, İzel Kimya recommends testing whether such a product meets the specifications before using it.

If this period expires, İZEL KİMYA will not make any representation regarding the product and İZEL KİMYA will not be responsible or liable in any way if the product does not comply with the specification values.

DELIVERY FORM

IBC - 1000 kg
Barrel - 200 kg
Bulk

TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Amine value	240-255	mg KOH/g	DIN 16945
Equivalent weight	233-234	gr/mol	-
Density (20 °C)	1,04-1,08	gr/cm ³	DIN 51757
Viscosity (Brookfield 25 °C)	60-110	cP	TS 6126 EN ISO
Flash point	>97	°C	-
Water content	≤0.1	%	-
Colour	Max 250	Hazen	TS EN ISO 4630
Solid content	95-100	%	TS EN ISO 3251

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