

Polyaspartic Resin

IZASP 285

Type; Aminofunctional co-reactant for polyisocyanates

Form supplied; Low-viscosity, solvent-free liquid

Uses; For the formulation of high-solids, two component polyurethane topcoats and coating materials.

TECHNICAL SPECIFICATIONS

| Property | Value | Unit | Test Method |
|----------------------------------|----------------|------------------|--------------------------------|
| Amine value Equivalent weight | 170-210 290 | mgKOH/g g/mol | DIN16945 |
| Density at 20°C | 1,00-1,10 | g/mol | DIN51757 |
| Viscosity | 60-140 | Сp | TS 6126 EN ISO |
| 2555 Flash point | >97 | °C | |
| Colour | Max.1 | Gardner | TSEN ISO 4630 TSEN ISO 3251 |
| Solid content | 95-100 | % | |

STARTING FORMULATION

Generally speaking, IZASP 285 is compatible with many polyisocyanates and prepolymers.

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.

The shelf life of the resin under the mentioned storage conditions is 1 year.

DELIVERY FORM

Drum, IBC, Bulk.

MATERIAL SAFETY

SDS for this product is available on request.

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.