

HDI Low Viscosity Covestro N3400

About:

Product Types

- HDI
- PIC
- Aliphatic polyisocyanate
- Crosslinkers
- Polyisocyanate
- Hardeners
- Polyisocyanurate
- Isocyanate

Material:

Coatings, paints & inks: Weather resistant, Low viscous, Solvent-free, Easy mixing, Waterborne

General Characterization:

Aliphatic polyisocyanate (HDI uretdione).

As the hardener component for lightfast polyurethane coating systems.

Logistics and Handling

Storage Conditions:

- Storage in original sealed Covestro container.
- Recommended storage temperature: 0 - 30 ° C.
- Protect from moisture, heat and foreign material.

General information: The product is sensitive to moisture. Storage at higher temperatures will result in increase of color and viscosity.

Sampling:

No data available

Packaging Type:

No data available

Technical Properties & Datasheets**Characteristics:**

Property Name	Test Method	Unit	Value
Flash point	DIN 22 719	°C	approx. 180
Density at 20 °C	DIN EN ISO 2811	g/ml	approx. 1.14
Viscosity at 25 °C	M014-ISO 3219/A.3	mPa*s	approx. 140
Equivalent weight			approx. 193

Specifications:

Property Name	Test Method	Unit	Value
Color value (Hazen)	M017-EN 1557		≤ 80
Monomeric HDI	M106-ISO 10283	%	≤ 0.3
Viscosity at 23 °C	M014-ISO 3219/A.3	mPa*s	175 ± 75
NCO content	M105-ISO 11909	%	21.8 ± 0.7

E_mail us : info@allhdi.com