



Helmitin[®] 49631

Type of Adhesive Solvent borne cross linker based on Isocyanate.

Product Benefits

- improve of the adhesion to different substrates
- increase of the heat resistance
- improve of the resistance against plasticizers

Typical Applications This product is used as a cross linking agent with a long reaction time in solvent borne two-component adhesives based on Polyurethane, Polyester und Nitrile rubber.

Suitable substrates Not applicable – please refer to the technical date sheet of the adhesive.

Typical Properties

Property	Value
Base	isocyanate
Colour	clear
Consistency	thinly liquid
Density at 20°C	approx. 1,03 g/cm ³
NCO-content	approx. 7.0%
Solids content	approx. 38,5%
Shelf life	12 months



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TECHNICAL DATA SHEET

Application Instructions	Additional amount: 3 – 10% by weight, depends on the type of adhesive and the requirements. Mix well. Pot life: 3 – 48 hours, depends on the adhesive. By adding Helmitin® 49631 the adhesive will have a higher adhesion, a better initial tack and resistance against high temperatures and plasticizers.
Cleaning Instructions	Please contact your local Sales Office for available cleaning solutions.
Typical Packaging	Please contact your local Sales Office for available packaging options.
Storage Conditions	In original sealed packaging protected from sun, dust, moisture and high temperatures. Clean and dry conditions above 10°C and below 30°C. Sensitive to cold and moisture.
Disposal Advice	Please refer to the MSDS for disposal instructions.
Safety Advice	Please refer to the MSDS for safety advice.

Our Focus is Clear. Perfecting Adhesives.

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