

ChemCure 2320

FEATURES

- One-component
- Moisture curing
- Fast curing

COMPOSITION

- MDI modified prepolymer



ChemCure 2320 is a moisture-curing, accelerated, MDI-based prepolymer containing functional fillers.

APPLICATIONS

- Used in combination with multiaxial glass belts, in the coating of welding joints and pipe coating for Controlled Horizontal Drilling.

TYPICAL PROPERTIES

This data does not constitute the Product Sales Specifications. The values indicated refer to typical properties and are not to be understood as extreme minimum or maximum values. They do not constitute a guarantee of product conformity and do not relieve the buyer from the need to test the suitability of the products before use or placing them in his production cycle. Please contact your local sales representative to obtain the product specifications.

Property	Unit	Value
Colour	visual	Dark grey
Density at 23°C	g/cm ³	1.13
Viscosity at 23°C	mPa.s	25000
NCO		12,7
Start reaction (activated with H ₂ O)	minutes	8
Touch free	minutes	20
Hardness	Shore D	70

HOW TO USE

Apply at a temperature between +20 and + 30°C, with an impregnation plant suitable to avoid contact of the product with the humidity of the air. The impregnation phase should be carried out in the presence of dry air or inerting nitrogen. After the impregnation phase, vacuum pack immediately. The product reacts in contact with water and in the presence of humidity.

HANDLING PRECAUTIONS

The information for a correct and safe handling of the products are contained in the safety data sheet. Consult the safety data sheets before use for complete information on the risks for health and environment and for suitable protective devices to be adopted. Share the safety data sheets with all the staff involved in the use of the products.

USABLE LIFE - STORAGE

Store in original unopened containers at a temperature between + 10°C and + 30°C. Isocyanates can crystallize at low temperatures. Bring to 20-30°C before use. The product is sensitive to humidity. Be sure to close the containers well after use and add inertizing nitrogen. When stored under the specified conditions, this material has a shelf life of 3 months from the date of manufacture.

PACKAGING

The product is supplied in 200 liter drums or 1000 liter tanks. For other packaging please contact our sales department.

LIMITATIONS

This product is neither tested nor represented as suitable for food contact, skin contact or medical uses.

LIMITED WARRANTY

The information contained in this document is offered in good faith based on Chemix research and is believed to be accurate. However, as the conditions and methods of use of our products are beyond our control, this information should not be used as a substitute for the tests that customers must first perform to ensure that Chemix products are fully satisfactory for their specific applications. The warranty is only applicable to the values indicated in the Product Sales Specifications. The sole and exclusive compensation for products with values that are out of specification is limited

to the replacement of the product or the refund of the purchase price.

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