

CATALYST FOR POLYURETHANE SYSTEM

DESCRIPTION

RZ 498 is an amine catalyst designed to accelerate 2-component polyurethane systems base on MDI technology.

MAIN PROPERTIES

Low viscosity liquid

APPLICATIONS

Acceleration of polyurethane systems base on MDI technology (UR 5800, RIM, RE (Electrical Resin)) ranges, in order to obtain a shorter demolding time.

PHYSICAL PROPERTIES

Aspect	-	liquid
Color	-	light yellow
Density at 25°C	ISO 1675 : 1985	1.13
Viscosity at 25°C (mPa.s)	BOOKFIELD LVT	100

PROCESSING CONDITIONS

Add 0.05 to 1.0 phr by weight maximum of the catalyst in the polyol side to achieve the expected gel time. Mix thoroughly and scrape the rims of the container. If possible degas before adding the isocyanate and follow the usual processing instructions.

STORAGE

Shelf life is 12 months in a dry place and in original unopened containers at a temperature between 15 and 25°C.

Any open can must be tightly closed under dry nitrogen.

CATALYST FOR POLYURETHANE SYSTEM

PRECAUTIONS

Normal health and safety precautions should be observed when handling these products :

- ensure good ventilation
- wear gloves and safety glasses

For further information, please consult the product safety data sheet.

PACKAGING

Polyethylene jug : 1.0 kg

GUARANTEE

The information contained in this technical data sheet result from research and tests conducted in our Laboratories under precise conditions. It is the responsibility of the user to determine the suitability of AXSON products, under their own conditions before commencing with the proposed application. AXSON guarantee the conformity of their products with their specifications but cannot guarantee the compatibility of a product with any particular application. AXSON disclaim all responsibility for damage from any incident which results from the use of these products. The responsibility of AXSON is strictly limited to reimbursement or replacement of products which do not comply with the published specifications.