

**DESMOTHIX - RHEOLOGY MODIFIER
(THIXOTROPIC ADDITIVE) FOR DEMOPOL
MEMBRANE**

Polymer as a rheology modifier (thickener), it has been developed especially as a liquid additive for the polyurethane liquid membranes Desmopol to use on vertical or sloped surfaces, giving thixotropic properties.

USES

For application in the following situations:

- Additive for the membranes Desmopol to apply on vertical or sloped surfaces
- Prevent fall of the membrane due to its drying time

NOTE: call our technical department about the application to other substrates or scopes of use

Density	0.92±0,05 g/cm ³
Maximum consumption	500 ml /1 kg of Desmopol
Recommended consumption	300 ml / 1 kg of Desmopol



APPLICATION METHOD

Add Desmothix in the proportion needed (maximum 0,5 liter per 25 kg of Desmopol. The mixing ratio is relative to the job site situation. We recommend to add initially 300 ml/kg of the PU membrane and check it. If necessary and/or if it were deemed convenient, add more additive up to a maximum of 40 ml/kg de PU membrane. Mixing continued until a homogeneous product. Apply the mixture by short nap roll

PACKAGING

Metal tins of 1l.

STORAGE AND SHELF LIFE

12-months shelf life is stored in original containers in a dry environment at a temperature between 5-35 °C (41-95°F). Keep away from direct sunlight, extreme heat, cold or moisture.

HEALTH AND SAFETY

Respiratory Protection: When handling or spraying use an air-purifying respirator. Skin protection: Use rubber gloves, remove immediately after contamination. Wear clean body-covering. Wash thoroughly with soap and water after work and before eating, drinking, or smoking. Eye / Face: Wear safety goggles to prevent splashing and exposure to particles in the air. Waste: Waste generation should be avoided or minimized. Incinerate under controlled conditions in



accordance with local laws and national regulations. Re-occupancy of the work site without respiratory equipment is minimum 24 hours providing the correct ventilation for the area sprayed. Contractors and applicators must comply with all applicable and appropriate guidelines for storage and safety guidelines. These safety recommendations for handling, are necessary for the implementation process as well as in the pre and post, on exposure to the loading machinery. Dispose waste in accordance with star or/and local regulations.

TECHNICAL DATA

PROPERTIES	VALUES
Density ISO 1675	0.92±0.05 g/cm ³
Solids content ISO 1768	±26%
Viscosity ISO 2555	20~50 cps
VOC	550 g/l

Results were performed in the laboratory at 23°C (73°F) and 50% RH, under controllable conditions. These values may vary depending on the application, climatology, or substrate conditions.

The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are only intended for sale to industrial and commercial customers. The customer assumes full responsibility for quality control, testing, and determination of the suitability of products for its intended application or use.

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