

TECHNICAL DATA SHEET

ELASTO-THANE POLYURETHANE LIQUID WATERPROOFING MEMBRANE

Issue 1 – Sep 2014

DESCRIPTION:

ELASTO-THANE is a premium, liquid-applied, highly permanent elastic, cold applied and cold curing, one component polyurethane membrane used for long-lasting waterproofing.

The ELASTO-THANE is based on pure elastomeric hydrophobic polyurethane resins, which result in excellent mechanical, chemical, thermal, UV and natural element resistance properties.

USES:

Roofs, Balconies, Terraces, Wet-Areas, Pedestrian Decks, etc.

SUBSTRATE PREPARATION:

Careful surface preparation is essential for optimum finish and durability.

The surface needs to be clean, dry and sound, free of any contamination, which may harmfully affect the adhesion of the membrane. Maximum moisture content should not exceed 5%. Substrate compressive strength should be at least 25MPa, cohesive bond strength at least 1.5MPa. Loose coatings, dirt, fats, oils, organic substances and dust need to be removed by a grinding machine

APPLICATION:

Stir well before using.

Pour the ELASTO-THANE onto the primed/prepared surface and lay it out by roller or brush, until all surface is covered. After 12-18 hours, (not later than 48 hours), apply another layer of the ELASTO-THANE.

For demanding applications, apply a third layer of the ELASTO-THANE, reinforcing with glass-fibre scrim, especially on complex details.

Do not dilute.

COVERAGE

1.5-2kg/m² in two or three layers depending on application.

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail info@cromar.uk.com.

All products should be sold in accordance with the manufacturer's instructions. The manufacturer cannot be held responsible where conditions of use are beyond our control. Cromar Building Products Limited products are available for sale in accordance with Cromar Building Products Limited standard conditions of sale, which is available upon request. Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations, agents, or distributors, as the conditions of use and any labour involved are beyond our control. Our warranty is therefore limited to the quality of supplied product.



Units 3,4,5 Northside Industrial Estate, Whitley Bridge, North Yorkshire DN14 OGH

www.cromar.uk.com

Tel: 01977 663133 Fax: 01977 662186 E-mail: info@cromar.uk.com