

UROFLOOR LEGEN / LEGEN THIXO

Highly Elastic, Crack-Bridging, Ergonomic, Polyurethane Self Leveling Coating

GENERAL DESCRIPTION

UROFLOOR LEGEN / LEGEN THIXO is a two component, polyurethane based coating. It is a crackbridging, wearcoat and forms part of the **Urofloor CF Comfort Floor system**.

It is designed to be overcoated with **Urofloor UV Gloss / Matt** and thus impart a hard wearing layer on a softer, flexible, crack bridging base, thus ensuring dissipation of point loads.

UROFLOOR LEGEN / LEGEN THIXO Parts A and B must be power mixed for at least 5 minutes prior to application.

In order to obtain uniform coverage, **UROFLOOR LEGEN / LEGEN THIXO** should be applied with a 3.5-4.0 mm notched trowel and back rolled with a spiked roller. Primed surfaces should be coated within 24 hours.

Overcoating of this product with **Urofloor UV Gloss / Matt** should commence within 24 Hours of application.

SAFETY GUIDELINES

Do not use product near flame or open light.

Adequate ventilation is required during the application process.

Approved eye protection and gloves are recommended during application.

Should contact occur with eyes or skin, wash thoroughly with soap and water. If irritation persists, obtain medical attention.

Consult Material Safety Data Sheet for details.

STORAGE

UROFLOOR LEGEN / LEGEN THIXO should be kept dry and cool. Shelf life of product stored in original containers is 12 months.

UROFLOOR LEGEN / LEGEN THIXO must be protected against moisture.

ATECH SOLUTIONS PTY LTD believes the information herein to be true, accurate and reliable. However, recommendations or suggestions are made without guarantee. Since conditions and disposal are beyond our control, ATECH SOLUTIONS PTY LTD disclaims any liability incurred in connection with the use of our products and information contained herein; no warranty, express or implied is given nor is freedom from any patent owned by ATECH SOLUTIONS PTY LTD or others to be inferred.

TYPICAL PROPERTIES	
Solid Content	100%
Viscosity - UROFLOOR LEGEN	3500 cps
Viscosity - UROFLOOR LEGEN THIXO	6500 cps
Pot Life (25°C)	30 minutes
Tack free Time (25°C)	3 - 4 Hours
Final Cure Time (25°C)-Foot Traffic	24 Hours
Shore Hardness (ASTM D2240)	75 Shore D
Elongation (ASTM D412)	750%
Tensile Strength (ASTM D412)	10 MPa

CONSUMPTION

1.50 Kg/m²/ mm thickness.

PACKAGING

Part A = 2.60 Litres.

Part B = 16.30 Litres.

Mix Ratio -> A : B = 16:100 By Weight

APPLICATION GUIDELINES

The surface to be coated must be clean, dry and free of oil, grease, dirt and any foreign residue.



Atech Solutions Pty Ltd

Unit 10, 632-642 Clayton Road, Clayton South 3169 Australia

PO Box 3215 Mentone East VIC 3194 Australia

Tel: +61 9017 6794 Fax: +61 3 8640 0837

www.atechproducts.com.au

Field Support

Field support where provided, does not constitute supervisory responsibility. Suggestions made by ATECH either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they and not ATECH are responsible for carrying out procedures appropriate to a specific application.

Customer Responsibility

The technical information and application advice given in this publication is based on the best information available at time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.

Safety Precautions

Polyurethane products may cause allergic reactions through skin contact, goggles, protective gloves and overalls must be worn. Ensure that there is adequate ventilation and avoid breathing the vapour.

Exclusion Clause

- The information contained in this data sheet is based on many years experience and is correct to the best of our knowledge. ATECH will be under no liability whatsoever whether in:
 - Contract or tort (including, without limitation, negligence)
 - Breach of statute
 - Any other legal or equitable obligation other than the quality of the product at the time of despatch.
- Any queries about specification use or application should be directed to our technical service department immediately.
- This exclusion clause does not operate to exclude any warranty that by law may not be excluded.