Technical Data Sheet

FORTIS POLYURETHANE ADHESION PROMOTER



Fortis Polyurethane Adhesion Promoter is a low viscosity single component adhesion promoter designed for use in areas where superior bonding is required to concrete, glass, and other cementitious and siliceous substrates. Fortis Polyurethane Adhesion Promoter will ensure a superior bond is achieved between difficult substrates and Fortis range of polyurethane adhesives and coatings.

Features and Benefits	Adhesion promoter for polyurethane floor coatings
Typical Applications	 Masonry surfaces Quartz aggregate concrete Siliceous materials Cementitious materials
Properties	 Colour : colourless clear liquid Film thickness: 5µm per coat DFT Coverage rate: 10-20 m²/L Touch dry time: 2 hours Recoat: Apply polyurethane top coat after a minimum of 4 hours and a maximum of 24 hours
Pack Size	4L
Shelf Life	12 months @ 25°C unopened
Safety	 Refer to Safety Data Sheet prior to use Avoid skin contact Apply only in well ventilated areas Good industrial hygiene practices should be observed at all times Appropriate PPE should be worn including impervious gloves & eye wear
Storage	Store in cool, dry conditions, out of direct sunlight and in a well-ventilated area. Do not store below 5° C or over 40° C
Surface Preparation	Surfaces need to be clean, dry, and dust free. It is recommended that all residue from ground concrete be removed prior to application.
Application	Brush, roller, or low-pressure spray application.
	Apply in an even coat at 10-20m ² /L to wet the surface. Do not allow to flood or puddle. For roller application a mohair roller is recommended. A high-quality wide brush is recommended for brush application.
	The material will be touch dry in 2 hours. It is recommended that subsequent coating or adhesive products be applied after a minimum of 4 hours, and within a maximum of 24 hours.
Clean-Up	Equipment can be cleaned with xylene or acetone immediately after use. Hardened materials must be removed mechanically.

For further information, including Safety Data Sheets and Technical Bulletins on adhesive applications and surface preparation, refer to the Fortis website <u>www.fortisadhesives.com.au</u>.

Disclaimer - Fortis products should be used in accordance with the information contained herein. Each user should read and consider this information carefully in the context of how the products will be handled and used in the workplace including in conjunction with other products. While the information contained herein is to the best of our knowledge at the date of publication, Fortis makes no representation about the accuracy of the information. If you need clarification or more information, you should contact Fortis Adhesives & Coatings. Fortis products are sold without express or implied warranties, other than as provided by statute, and subject to our standard terms and conditions (provided to customers

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Manufacturers of a range of Industrial Adhesives, Floor Coatings and Concrete Repair Systems. From Epoxy to Polyaspartic, Polyurethane to PVA, and with our Industry leading Technical Support, Fortis has you covered.