



Application Specification Manual

CONCRETE PRECAST



TUFFTEX SPECIFICATION

The TUFFTEX specification for the Concrete PRECAST system is a 3 pass process guaranteed to bring any commercial project to life. Our local batching processes along with the unrivaled warranty assurance provides a proven, easy to use 3 pass application system including our award winning acrylic render, (texture) and protective paint shield, engineered over 25 years to meet all weather conditions of the harsh WA climate.

PREPARATION

Condition of Substrate:

The substrate surface must be dry, cleaned free of any grease, oils, scaling laitance, efflorescence, form-oil compounds, mould, fungi, rust, dirt, dust or any other foreign matter. It is the responsibility of the builder or head contractor to make good any substrate before the acrylic texture is applied.

GUARANTEED, EASY 3 PASS APPLICATION includes:

1 TUFFTEX TUFF GRIT PRIMER

After ensuring that the surface is properly prepared for the application of the acrylic rendering products and before using TUFFTEX ACRYLIC TEXTURE, the surface must have the TUFFTEX TUFF Grit Primer applied to seal and prime the surface so that the TUFFTEX TEXTURE can then be applied.

TUFF Grit Primer is tinted to the colour of the desired texture as a standard procedure by TUFFTEX to ensure colour consistency with the complete acrylic rendering process.

APPLICATION DETAILS

Prepare the surface to be clean and dry, ready for the TUFF Grit Primer sealer/primer.

Apply the TUFF Grit Primer over the complete surface to be ACRYLIC TEXTURED by a roll-on application.

QUICK GUIDE - TUFF GRIT PRIMER

Size: 15L Pail Coverage:
up to 50-60m², Suitable for
Concrete PRECAST

Application: Roll On

See TDS and SDS at
www.tufftex.com.au

2 ACRYLIC TEXTURES FROM THE TUFFTEX SPECIALTY RANGE OF ARCHITECTURAL FINISHES: TUFFTEX COARSE

GENERAL INFORMATION:

Coating over TUFFTEX TUFF Grit Primer:

A minimum of 24 hours is required for dryness of the TUFF Grit Primer prior to applying the TUFFTEX COARSE ACRYLIC TEXTURE.

TUFFTEX ACRYLIC TEXTURE is designed to withstand hard knocks with the surface preventing scuffing. This is due to the strong binding power of the acrylic - with the resultant being a strong impact resistant surface.

This makes this product ideal for heavy traffic areas including stairwells and exposed wall areas.

APPLICATION DETAILS:

TUFFTEX COARSE TEXTURE is designed for a single coat troweled application. Coverage rates vary considerably with the surface condition and absorption effect. Typical coverage rates are from 10 -12m² per 15L pail.

QUICK GUIDE TUFFTEX TEXTURE

Size: 15L pail. Coverage
10-12m² per coat depending
on the absorption and
coarseness of the substrate.

Application: Trowel

See TDS and SDS at
www.tufftex.com.au

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TUFFTEX PROTECTIVE MEMBRANE - TUFFTEX, TUFFShield Texture Paint

To complete the system (once thoroughly dry) over-coat (by roller) with 2 coats of TUFFShield Texture Paint.

GENERAL INFORMATION:

This highly flexible protective top-coat known as TUFFTEX TUFFShield TEXTURE PAINT, is designed to provide a pigmented sealer. Two coats are required over the TUFFTEX COARSE Acrylic Texture, which not only protects the surface from aggressive environments, but also enhances the beauty of the finished surface.

TUFFTEX TUFFShield TEXTURE PAINT has excellent durability due to the very high elastomeric properties contained within. This is attributed to the acrylic co-polymer dispersion binders combined with synthetic extender and surface additives and very fine graded quality fillers.

The overall product has a painted matt surface finish 0.5mm in thickness per coat.

APPLICATION DETAILS:

A minimum of 72 hours, under ideal temperate conditions, is required for thorough-dry (and cure) of the TUFFTEX Acrylic Texture. When the surface is thoroughly dry, the TUFFTEX TUFFShield TEXTURE PAINT may be applied. All surfaces must be free of grease, oils, dirt and dust. For second coat application, a minimum of 24-hours between coats is required. TUFFTEX TUFFShield TEXTURE PAINT is roller applied.

Application should not be carried out under excessively cold conditions (below 7 °C) or in hot windy conditions (above 32°C)

QUICK GUIDE - TUFFTEX TUFFSHIELD TEXTURE PAINT

Size: 15L pail **Coverage:** 2 Coats, TUFFTEX TUFFShield TEXTURE PAINT- 50-60m² (Approx)

Apply With: Roll On

See TDS and SDS at
www.tufftex.com.au

This is the Completed TUFFTEX system for the application of the Renders, Textures and Paint for Concrete PRECAST.

See Technical and Safety Data Sheets at www.tufftex.com.au

TUFFTEX TUFF Grit Primer | TUFFTEX COARSE Acrylic Texture | TUFFTEX TUFFShield Texture Paint

WARRANTY TO CUSTOMER

Product(s) Code: TUFFTEX TUFF GRIT PRIMER, TUFFTEX COARSE ACRYLIC TEXTURE and TUFFSHIELD TEXTURE PAINT
Applicator's Name:
Substrate: CONCRETE PRECAST
Application Date: (start/finish):
Address:
Builder/Client:

TUFFTEX (ABN 487 128 48 635) of 3 Hunt Street, Malaga ('TUFFTEX') warrants for a period of 7 years from the date of purchase that the products purchased from TUFFTEX will be free from defect due to defective factory workmanship or materials subject to compliance with the conditions below. A further 7 year warranty is applicable totalling 14 years, when 2 coats of TUFFTEX TUFFSHIELD PAINT is applied.

CONDITIONS OF WARRANTY

1. The claimant must provide written proof of purchase of all TUFFTEX system product and make a written claim within 30 days after the defect would have become reasonably apparent to the claimant or if the defect was reasonably apparent prior to the installation of the goods, then the claim must be made prior to installation. The claimant must provide dated digital photographs showing the alleged defect with such written claim will not be processed.
2. This warranty is not assignable or transferable.
3. This product must be installed and maintained strictly in accordance with the relevant TUFFTEX literature current at the time of installation and must be installed by an experienced and skilled applicator.
4. The Product's components are stored in an approved manner and used within the recommended shelf life as advised by TUFFTEX.
5. The claimant's sole remedy for breach of warranty is at TUFFTEX's option that TUFFTEX will either supply a replacement product or rectify the defective product. It is acknowledged by the claimant that the liability of TUFFTEX is strictly limited to the product replacement only.
6. Tufftex will not be liable for any claims, damages or defects arising from or in installation or at some subsequent time may deter the performance of coatings applied to the product.
7. If meeting a claim under this Warranty involves re-coating of product, there ducts due to the effects of weathering and variations in materials over time.
8. This warranty is subject to and conditional upon the claimant to whom this material warranty applies having used the Tufftex full system of products. In the event other products not being those produced by Tufftex are used then no warranty shall apply.
9. Any unpaid money outstanding will void the warranty.

NOTE: This is a product warranty. The TUFFTEX approved Applicator/Installer will provide a separate warranty for their workmanship.