

Flexible Acrylic Membrane Texture Coating

Production Description

APCO Texture Coatings are a range of high build flexible texture profiles for maximum substrate hiding power. As a premium highly durable and flexible waterborne elastomeric membrane coating formulated with the new generation acrylic polymers, APCO textures provides a durable crack bridging coating that moves with the substrate without rupturing. It's a tough weather-proof coating that provides optimum life cycle efficiency to a variety of surfaces. Ideal for protection over cement render, masonry, CFC, rendered AAC, pre-cast concrete, tilt up concrete, pre-formed polymer formwork brick and masonry block work, and on interior masonry and plasterboard surfaces for a decorative finish. APCO Texture Coatings when applied with a texture roller gives a high build profile finish.

Areas of Application

Walls, Ceilings, plaster, plasterboard, hardboards and masonry surfaces
 This product is suitable for application on both previously painted and unpainted surfaces.
 For interior and exterior use.

Technical Data

Colour Range	White, Pastels & Mid-tone colours
Finish	Flat textured profile, depending on type of roller used. Different profiles with various sand content available
Solvent Resistance	Being thermoplastic film sensitive towards alcohol & aromatic hydrocarbons
Toxicity	Dry film is not toxic
Thinning & Clean Up	Water
Thinning Rate	Up to 5% thinner may be necessary depending climatic conditions
Theoretical Coverage**	Approximately 2 sq.m./ litre per coat. Practical coverage may depend on surface profile, method of application
Drying Time (at 25C & RH 60%)*	Touch dry: 30 minutes* / Recoat: 4 - 6 hours*
Packs available	15 litres

*Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times

**Practical coverage may depend on surface profile, method of application and losses. Higher film thickness will lead to lower coverage.

Method of Application

Suitable spray equipment or Texture rollers. APCO Coatings recommend that any texture be applied by a trained applicator that has experience in the application of texture coatings to provide the desired finish. Refer to in-store sample to decide if which profile is the suitable finish for your project.

Surface Preparation

Ensure the surface is clean and free from all dust, dirt, grease and any surface contaminates. Mould and fungus must be removed and treated with antifungal solution prior to application of the coating. New cement and masonry substrates must have a pH level below 10 before coating. Block down new cement render to remove loose sand and clean tilt up slabs to remove all bond breaker material. Cracks and flaws should be filled with quality fillers. Previously painted and textured masonry surfaces must be thoroughly prepared, primed and adhesion tested before coating. Not recommended for timber, particle board and ply wood surfaces.

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Substrate Filler

Fill defects with a flexible exterior grade acrylic based compound, and movement gaps and joints with a flexible water based paintable exterior grade chalking product. Compressed Fibre Cement (CFC) sheet settings must be filled flush and level to the surface with a recommended setting system and compound. Texture coatings will not hide CFC uneven joint settings and sheet defects.

Application

A minimum of 30 days curing is required for proper curing of alkaline substrates. Stir the contents thoroughly before and during use. Apply one coat of Sureprep Primer Sealer Undercoat and allow to dry for minimum 4 hours. Then apply one coat of Textured Coating, followed by light sanding using 220- grit sandpaper. Dust off and follow with finish coats.

Flammability & Transport Information

- Non-flammable.
- Ensure container is upright with lid secure.
- Ensure the container is secured in the vehicle for transport.

Environmental

- Do not wash painting equipment and allow waste to enter drains and water ways.
- Do not dispose of unwanted paint and thinners that will enter drains and water ways.
- Refer to state / local EPA and council web sites for environmental and safe disposal details.

Safety & Precautions

- Do not apply when surface temperature is below 10⁰ C or over 35⁰ C
- Do not apply in environments of high humidity/moisture, or if pending rain is a possibility.
- Apply in calm fine weather conditions and only during daylight hours.
- Cease painting 2 hours before sunset or if weather changes are forecast.
- Use only the recommended thinner for dilution and cleaning.
- Check paint colour to the colour chart/standard prior to application
- Provide adequate ventilation during use.
- Keep out of reach of children
- Avoid exposure of the new paint film to steam for 48 hours and to washing or scrubbing for 7 days.
- Check cross cut adhesion test of old coating before repainting.
- Apply a test sample for compatibility of this product over a small test area.
- Always refer to SDS prior to commencement of application.

The technical information and suggestions for use and application are given in good faith. Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise. The manufacturer does not assume any liability for any loss or injury resulting from the use of the product. Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times