

texture coating technology



roll on - membrane

coating description

APCO roll on – membrane smooth is a low build flexible coating with a smooth texture finish. An ultra-premium highly durable and flexible water borne elastomeric membrane coating formulated with new generation acrylic resins. APCO roll on – membrane smooth provides a durable crack bridging coating that moves with the substrate without rupturing. 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, brick and masonry block work and on interior masonry and plasterboard surfaces for a decorative finish. APCO roll on – membrane smooth when applied with a fine texture roller or 18 mm nap lamb wool roller gives a smooth texture finish with a minimal texture pattern. Refer to in-store sample to decide if this profile is the suitable finish.

made in Australia

Manufactured in Australia at APCO Coatings fully accredited Quality Endorsed ISO 9001 and NATA approved facility, formulated to cope with the harsh Australian conditions. APCO Coatings, Australian made and Australian owned.

areas of application

This product is recommended for all cementations surfaces and other construction materials. Also suitable for use on surfaces displaying hairline cracks or cracks up to 1 mm width.

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. 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.

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.

application

APCO texture roll on coatings are designed to be used in accordance to the specified coating system. APCO Coatings recommend that any texture coating be applied by a trained applicator that has experienced in the application of texture coatings to provide the desired finish.

technical data	
Colour Range	White, pastels, & mid-tone colours. May be over coated with deep colours
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 4 sq.m /litre at 125 microns dry film thickness. Practical coverage may depend on surface profile &method of application. Two to three coats of
	finishing may be required to attain dry film thickness of 250 microns.



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Drying Time (at 25C & RH 60%)*	Touch dry: 30 minutes* / Recoat: 4 hours*
Packs available	15 litres

colour check and mixing

Mix the paint before application with a wide flat (25mm) paddle or a hand paint mixer with a perforated base, in a circular lifting motion from the bottom of the container for 5 minutes or until the texture and colour are thoroughly mixed. Remix the texture every 2 hours to ensure product consistency. Check colour to the colour chart/standard prior to application. Inner mix multiple containers together to ensure colour consistency. Replace and secure container lid during painting to prevent the texture drying within the container.

coating maintenance

Washing the coated surface periodically will maintain the look of a newly coated surface longer. Clean the surface with diluted sugar soap or a mild detergent and rinse well with clean water. Do not use scouring pads, abrasive brushes, high pressure washing or solvent to clean the coated surface. These will damage the coating film and cause premature failure of the coating.

environmental care

- 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.

climate conditions

- Do not apply when surface temperature is below 10 C or over 35 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.

safety

- 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 cleaning 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.

flammability & transport information

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

notes

APCO Coatings recommend that any texture coating be applied by a trained applicator to provide the desired finish and full product warrantee. While texture coatings assist in covering minor surface defects, substrate faults will be reflected in the overall finish. The better the surface profile, the better the texture finish. APCO Coatings will not be responsible for any substrate, filler and setting faults and failures. Texture coatings will not hide mortar joints and defects in brick and block work.

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



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