

LEGACY ULTRA VELVET LOW SHEEN

TDS01-190

DESCRIPTION	A 100% acrylic interior paint. Specially formulated to provide excellent coverage and flow in roller application with enhanced cutting in to provide a uniform finish. Easy application. Provides a very tough, durable, washable, stain and burnish resistant surface. Excellent spray application.
TYPICAL USES	Interior walls and ceilings. New formulation provides enhanced application properties, market leading opacity and an extremely durable washable finish.
PERFORMANCE	Excellent flow properties drying to an ultra-low sheen finish. Provides excellent stain and burnish resistance and can be "touched up" in professional application.
LIMITATIONS	Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C. Not recommended for interior wet or high humidity areas such as bathrooms, laundries, and kitchens (if poorly ventilated).
TECHNICAL DATA	Resin: Acrylic Product Type: Low Sheen Acrylic Solvent: Water Appearance: White Colour: All Colours Primer: See over. Durability: Excellent Thining and Clean Up: Water Pack Size: 1, 4, 10 Litre VOC: <50 g/litre Vol Solids: 38 percent Touch Dry: 60 minutes @20°C Recoat Time: 2 Hours @20°C Number of Coats: 2 Theoretical Coverage: 12 m²/litre/coat Wet Film Thickness: 100 microns Dry Film Thickness: 38 microns
AVAILABLE FINISHES @60°C	Sheen Low Sheen 3-4%
SPREAD RATE	10-12 - m²/litre/coat Practical spreading rates will vary depending on such factors as application method, ambient conditions and surface porosity and roughness.
PRODUCT CODES	01-190.01 01-190.04 01-190.10 01-1905.01 01-1905.04 01-1905.10

SURFACE PREPARATION **Plasterboard-Previously Painted Poor**

Treat and kill any areas of mould or fungal infestation, with suitable interior moss and mould treatment following manufacturers instruction. When fully killed, clean the surface with Liquid sugar soap then rinse off any residual cleaner with clean water to remove all residual chemicals. Allow to dry. If the surface is still contaminated repeat.

If cleaning an environment that has high chemical exposure, consideration should be to cleaning surfaces with TRUEPREP SURFACE CLEANER rather than sugar soap. Rinse until fully clean.

Thoroughly scrape and sand to remove all loose and flaking paint and any unstable material. Sand remaining flaking paint to a feathered edge, taking care not to fur up the underlying plasterboard surface. Spot prime any bare substrate with specified primer as below.

Fill all cracks or holes with TRUEPREP STOP-IT FILLER, or suitable stopping compound for larger repairs. Once dry sand smooth. Pole sand P240 all remaining surfaces and dust down.

Seal all surfaces with specified primer as below.

If there are any signs of water-staining that is visible on the walls or ceilings. We would recommend sealing that entire surface with TRUEPREP MULTIPURPOSE ALKYD PRIMER UNDERCOAT or TRUEPREP MULTIPRIME. Contact to Cotec Technical if in doubt or refer to Specification.

COATING TECHNOLOGIES LIMITED

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Timber Dressed -Previously Painted Good**SURFACE CLEANING:****Interior:**

Clean with liquid sugar soap or similar cleaner to remove all contaminants from the surface. The surface will need to be thoroughly rinsed down to remove any residue left.

Exterior:

All surfaces must be clean, and free from dirt, grease, and any other surface contaminant. Clean with TRUEPREP SURFACE CLEAN. Refer to the TDS for all general information and application.

MOSS AND MOULD INFESTATION:**Interior:**

If any areas of moss or mould infestation exist, then treat them with a form of moss & mould killer solution.

Exterior:

If any areas of moss, mould or lichen infestation exist, treat them with our TRUEPREP GREEN KILL as per our TDS. Apply by flood coating to the surface and allow a minimum of 48 hours and up to a month for sterilization before scrubbing or water-blasting for removal of the detritus. For heavy infestations, an additional or higher concentration application may be required.

SANDING PREPARATION:

All areas that have poor adhesion from peeling, flaking, cracking must be scraped, sanded, power sanded, stripped, wire brushed or burnt off to a sound substrate. Feather the edges of the sound paint to remove the sharp edges and ridges, wash or dust off to remove all debris.

Fill all nail holes and gaps with TRUEPREP STOP-IT FILLER or EPOTEC EPOXY BOG (FARING) 1:1 applied in accordance with manufacturer's instructions. Spot prime filled areas (after fully dry) with the specified Primer again.

The applicator takes responsibility for all surfaces being suitably prepared prior to commencement of paint work.

KEY NOTES:**DELAMINATION:**

Paint delamination is the separation of one coating from another – inter-coat adhesion failure, or the separation of the coating from the substrate. This can be tested through adhesion testing.

ADHESION TEST:

Clean an area of suspect coating. Apply a strip of adhesive tape ensuring there is firm contact by rubbing with your fingernail. Rapidly pull off the tape at 90° to the surface. The tacky side of the tape for any detached paint filings. If there is no paint on the tape the substrate is suitable for paint and preparation can proceed through to the next stage. Where paint flakes have come away, thorough sanding and/or stripping will be required. Feather all edges of poorly adhering paint areas and immediately treat with the first coat of the specification to prevent 'edge curl' with subsequent weathering.

LEAD PAINT: Lead Test Kits

It's not possible to tell lead-based paints by their appearance, but there is a simple test that can detect whether the paint is a health risk. If a building was built in the 1980s or earlier, it is best to presume that it has been painted with lead-based paint.

<https://www.worksafe.govt.nz/topic-and-industry/hazardous-substances/guidance/substances/managing-lead-based-paint>

MIXING INSTRUCTIONS Stir thoroughly before use.

APPLICATION Can be applied by brush, roller or spray.

Add up to 5% COTEC Sumer Retarder on hot, windy days to reduce drag and keep a wet edge.

SPRAY

Pressure 2500 psi, max. tip size 515-617. Add up to 5% COTEC Spray thinner

BRUSH/ROLLER

WOOSTER Pro-dooz 10mm nap 230-350mm. Use 110mm WOOSTER Pro-dooz 10mm nap sleeve for compliment brush cutting in to optimise blending to main roller.

CLEAN UP

Water. Use a small amount of detergent to aid clean up.

APPLICATION NOTES Use same nap sleeve for touch ups.

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THINNING Not usually required. Maximum thinning 5% Cotec spray thinners for spraying.

ENVIRONMENTAL This formulation uses the latest technology with low toxicity, ensuring environmental issues are not compromised. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET

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