PROSPEC LE WB ENAMEL LOW SHEEN

TDS01-755

DESCRIPTION	High quality durable and washable water-based enamel coating designed to minimise side sheen on 85° viewing angle. Minimises roller marks and flows to a smooth even finish. Ideal for light critical broad-wall areas such as stairwells and hallways. A level 5 finish is available when used in conjunction with Prospec 5.
TYPICAL USES	Interior surfaces including wall boards, plywood. Ideally suited to high contact and wet service areas such as hallways, kitchens, bathrooms for both walls and ceilings where a washable surface is required. Ideally suited to institutional environments such as medical and educational facilities.
ENVIRONMENT	Interior
PERFORMANCE	Designed to be used in place of alkyd (Oil) based paints, to provide durable, hard wearing surfaces. Good burnish and stain resistance. Non yellowing. Prospec LE contains a full anti-microbial package to prevent biological growth in the film and ensure hygienic cleaning of the surface.
LIMITATIONS	Do not apply if the air and surface temperature during application is likely to fall below 10°C.
TECHNICAL DATA	Solvent: Water Appearance: White Colour: White and Pastel Primer: See over. Durability: Excellent Thining and Clean Up: Water VOC: <55g/litre Vol Solids: 32 percent Touch Dry: 30 minutes @15°C Recoat Time: 2-4 Hours @20°C Number of Coats: 2 Theoretical Coverage: 10 m²/litre/coat Wet Film Thickness: 100 microns Dry Film Thickness: 32 microns
SPREAD RATE	Standard Application: 10 - m²/litre/coat Standard Application: 12 - m²/litre/coat Conventional: 10 - m²/litre/coat Cross Hatch Spray: 5 - m²/litre/coat Practical spreading rates will vary depending on such factors as application method, ambient conditions and surface porosity and roughness.
PRODUCT CODES	01-755.04
SURFACE PREPARATION	**Plasterboard-New Unpainted** All surfaces must be clean, dust free, free of dirt. loose material and any other surface contaminant and mould. Plaster and all stoppings must be fully cured and sound. Any weak or powdery surfaces should be rectified before coating. Avoid scuffing the drywall paper surface substrate as this will create a variation to the plaster that may create a textural difference. Ensure the plastering has been finished to a standard suitable for the specified level of paint finish. Inspect the substrate prior to applying any coating system to ensure no surface defects exists. Yellowed, sunlight exposed drywall paper needs to be sealed with TRUEPREP MULTIPURPOSE ALKYD PRIMER UNDERCOAT. If required, apply appropriate flexible paintable sealant, to gaps between skirting boards, framing and scotia's and fill any minor defects using TRUEPREP STOP-IT FILLER. Allow to fully dry and sand smooth as required prior to priming.

Timber-New Unpainted PAINTING
All surface contaminants must be removed leaving the surface clean of dirt, grease and any other form of contamination. Ensure the timber is dry and has a moisture content of less than 15% before application.

Inspect the substrate prior to applying any coating system to ensure there is no surface defects that require repair prior to applying first coat.

Sand all surfaces to be painted to an even flat smooth finish to provide a good key for the new paint system. Dust down and wipe with a damp cloth to remove all dust. Allow to dry.

DEFECTS: If required, apply appropriate flexible paintable sealant, to gaps between skirting boards, framing and scotia's and fill any minor defects using TRUEPREP STOP-IT Filler, after primer coat is dry.

MIXING INSTRUCTIONS

Stir thoroughly before use and regularly during prolonged application.

APPLICATION

Brush, roll or spray.

SPRAY
Airless Graco 395 or larger: Pressure 2500-full pressure psi, max. tip size 411-413. 100 Mesh Gun Filter

BRUSH/ROLLER
Brush or roller (Wooster Pro-dooz 10-13mm nap dacron roller and premium brush)

CLEAN UP
Water

THINNING

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

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

COATING TECHNOLOGIES LIMITED
10 Andromeda Crescent, East Tamaki, Auckland 2013 Ph +64 9 837 0897 www.cotec.co.nz

Technical information given verbally or in writing is based on knowledge and research, given in good faith and believed to be reliable, but no guarantee of accuracy is made or implied. Since methods and conditions of use are beyond our control, all merchandise is sold and received subject to the condition that our liability whether express or implied for any defect in quality, or for any lack of fitness for the specified use thereof, is limited to the return of the purchase price if written claim is made within 14 days from the date of delivery. It is recommended that the user makes his or her own tests to determine the suitability of the product for his own requirements. Freedom from patent restrictions is not implied.