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TUFFLOOR PAVING PAINT

TDS56-3100

DESCRIPTION	A single component fast curing water based floor coating based on self-cross linking technology. TUFFLOOR PAVING PAINT reaches its maximum mechanical strength faster than conventional solvent based 2-pack floor coatings. TUFFLOOR PAVING PAINT has excellent wear resistance and can be applied to almost any surface. A single component fast curing water based floor coating based on self-cross linking technology. TUFFLOOR PAVING PAINT reaches its maximum mechanical strength faster than conventional solvent based 2-pack floor coatings. TUFFLOOR PAVING PAINT has excellent wear resistance and can be applied to almost any surface.
TYPICAL USES	With excellent adhesion and mar-resistance, this product is designed for domestic foot-traffic, and is typically used on concrete or timber floors and steps, both inside and out.
ENVIRONMENT	Interior & Exterior
PERFORMANCE	This is a premium pure-acrylic coating with superior adhesion, durability and abrasion resistance. This water based product is easy to apply by brush, roller or spray.
LIMITATIONS	Do not apply where air or surface temperatures during application and drying are below 10oC or over 50oC. Not designed as an industrial floor coating. For industrial floors see TUFFLOOR WB EPOXY. DO NOT USE THIS PRODUCT ON FLOORS WHICH HAVE BEEN TREATED WITH CD (CONCRETE DENSIFIER), OR OTHER SILICATE PRODUCTS.
TECHNICAL DATA	Solvent: Water Appearance: White Colour: Standard Colours Primer: See over. Durability: Good Thining and Clean Up: Water VOC: 42-60 g/litre Vol Solids: 34 percent Touch Dry: 30 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: 34 microns
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	56-3100.01 56-3100.04 56-3100.10 56-3105.01 56-3105.04 56-3105.10
APPLICATION	BRUSH AND ROLLER: Use product as is or add up to 5% water if high temperatures or windy conditions. This will ease roller/brush drag and assist in keeping a wet edge. ROLLER: Use an 8-12mm nap Dacron roller. SPRAY: Airless spraying is recommended. Pressure 2,500psi max and a 515-619 tip for general application. Add up to 5% potable water if necessary. Best performance is achieved by an initial low-build pass (tack coat), followed by a full spray of finish coat. Prior to recoating, test the coating by pressing your thumb into the coating for 2 seconds. Recoat only if no impression is made in the coating. Generally it takes around 2 hours in summer and longer in winter.
THINNING	Water

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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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