tuffloor

TUFFLOOR 1K CONCRETE SEALER

TDS56-200

DESCRIPTION	A water based speciality acrylic co-polymer sealer, incorporating nanotechnology that aids binding and penetrating friable substrates. High penetration and wet out prepares concrete surfaces to more effectively key high solids low penetrating top coats.
TYPICAL USES	Exterior cementitious surfaces such as concrete roofing tiles, footpaths, decks and all interior concrete surfaces such as floors.
ENVIRONMENT	Exterior
PERFORMANCE	Is applied directly to new or aged adhesion of single and 2 pack floor coatings.
LIMITATIONS	Do not apply if the air and surface temperature during application and drying is likely to fall below 10ºC. Do not apply in damp humid conditions.
TECHNICAL DATA	Solvent: Water Colour: Translucent Primer: Not applicable Durability: Good Thining and Clean Up: Water Pack Size: 10 VOC: <5g/litre Vol Solids: 26 percent Touch Dry: 15 minutes @20°C Recoat Time: 2 Hours @20°C Number of Coats: 1 Theoretical Coverage: 8 m²/litre/coat Wet Film Thickness: 100 microns Dry Film Thickness: 26 microns
SPREAD RATE	6-8 - m²/litre/coat Practical spreading rates will vary depending on such factors as application method, ambient conditions and surface porosity and roughness.
PRODUCT CODES	56-200.10
APPLICATION	Requires an even coverage, for best results. The final appearance should be an even light wet look. Brush, Roller, Low Pressure Back Pack or can use Airless spray. Brush and Roller: Can use product as is or add up to 5% (max) potable water if high temperatures, windy conditions. This will ease roller/ brush drag and assist in keeping a wet edge. Roller: Lambs wool, nap depends on surface profile. Spray: Then recommend an airless unit. Pressure 2,500psi max and a tip 413 – 515. Do not apply to wet (ponding) surfaces. Allow to dry and overcoat with specified floor coating.
THINNING	Wash up in water, do not thin more than indicated. Clean up in water. Use a small amount of detergent to aid clean up.
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