



WALL SEALER (SOLVENT BASED) ULTRA SEAL-TECH

TDS 1.0011
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Product Description / Uses

ULTRA SEAL-TECH is a premium grade acrylic solvent-based wall sealer. It has formulated to protect finishing coats against the effects of alkalinity, efflorescence and moisture from the walls. It is good for chalky and powdery walls by providing better adhesion and suitable for interior and exterior use.

Physical Characteristics

Ingredient	Acrylic resin, pigment, mineral extender and additives
Non-Volatile	~ 55 %
Density	1.25 – 1.30 (kg/litre)
Viscosity	73 – 78 Krebs Unit
Theoretical Coverage	10 – 12 m ² / litre / coat
Gloss	Low Sheen

Properties

Recommended DFT	30 – 35 µm per coat
Drying Time :	
Touch dry *	≤ 30 minutes
Hard dry *	≤ 2.5 hour
Recoating *	≤ 3 hours
* Drying time is much dependent on temperature and humidity	

Surfaces Preparation

Surfaces to be painted must be cleaned thoroughly, it must be free from dirt, grease and other foreign matters prior to paint. All loose, defective paint, dust, fungus, algae and foreign matter must be removed. Treat the areas affected by fungus growth with Fungicidal Wash. The old chalky surface and flaking paint must be properly sanded down/scrubbed and cleaned with water. Besides, the moisture content of the substrate must be well control as it is only able to tolerate a slightly damp surface before commencement of the painting job.

The hairline cracks must be properly filled up with suitable putty or filler. Any fungus and/or algae affected area must be properly treated before painting.

Application Method

Brush, roller or airless spray

The product is supplied ready for use after **stir homogenously**.

For better product performance, thinning is not recommended. However, if thinning is required, not more than 5% of General-Purpose Thinner may be added.