

SM100 - Sealer

High Grade Bonding Multi Purpose Sealer

Product Information

Stayflex Sealer **SM100** is a non flammable solvent based high performance penetration solution, to be used in conjunction with most Staydry products. Stayflex Sealer **SM100** is specially formulated to provide extreme adhesion and penetration on concrete and most building substrates. Stayflex Sealer **SM100** seals and bonds providing a perfect key for the Staydry range of products inside and out.

Uses

Stayflex Sealer **SM100** acts as a sealer to unpainted brick, timber, particleboard, pebbledash, shanghai plaster, fish pond, marine application, concrete surfaces, cement mortar surfaces, etc. A primer coat prior for most waterproofing materials and surface coatings application for superior adhesion

Advantages

Excellent bonding strength friendly	High penetration performance	Environmentally friendly
Non toxic	Non flammable	Waterproof

PHYSICAL CHARACTERISTICS

Solid Content : 93% Solid Volume	Vapor Density: (Air = g1) : 3.85
Viscosity Range @26°: 750 – 1000 CPS	Thickness: 170 microns
Chemical Base: Vinyl copolymer solution in non-flammable solvents	
Consumption: Minimum 5m ² p/ltr dependent on the absorbency of the substrate	

Color: Colourless **Packaging:** Single Component - 20 liter

Storage / Shelf Life

24 months from the date of production if stored in original state and away from direct sunlight and heat.

Instruction

Mixing

No mixing required as material supplied in ready to use. Stir thoroughly prior to application

Application

- Stir well. Apply with brush or roller from tray or spray gun.
- For best results, ambient temperature should be medium for maximum penetration.
- One full coat is recommended

Step 1: Surface to be treated should be prepared. Use a wire brush or scrapper to remove any flaky or loose material. All holes and cracks should be filled. Surface must be clean and free of oil, grease, wax, dust, paint, anti rust treatments and loose material. Surface must be dry and free from all contamination.

Step 2: Apply Stayflex Sealer SM100 with a brush or roller from tray or spray gun. Porous surface will reduce coverage.

Step 3: Allow Stayflex Sealer **SM100** to dry for a minimum of 4-6 hours before applying any other products from the Staydry products range.