

SpECTop Scratch Coat

3-COMPONENT, SOLVENT FREE, EPOXY RESIN, BASE COAT/SCRATCH COAT



Traffic & mechanical wear



Chemical Resistance



Hygiene



Impact Resistance



Waterproof



VOC Free



Cleaning & Maintenance



Colour Shades

DESCRIPTION

SpECTop Scratch Coat is a lightly pigmented, solvent-free, 3-component, epoxy-based scratch coat.

TYPICAL USE

SpECTop Scratch Coat is suitable as a primer / base coat / scratch coat on cement bound substrates under SpEC coatings and self-smoothing flooring.

SpECTop Scratch Coat is designed to be used in a variety of situations, such as:

- Fixing layer on cement
- Self-smoothing flooring and other epoxy systems

ADVANTAGES

- Good intermediate adhesion
- Excellent sealing / pore-filling properties
- Avoid outgassing in the flooring system
- Solvent-free
- Can be used with other SpEC Flooring Products
- Hygienic
- Chemically resistant to a wide range of chemicals

TECHNICAL DATA

Solids content	100%
Colour	Various
Pot life	20 min
Touch-dry	8 hours

APPLICATION

Surface Preparation

The substrate must be firm, able to bear sufficient loads and have adequate grip. It must be free of grease, oil and non-adherent components. It must also be free of any layers or contaminants that could reduce the adhesion.



Remove non-adherent layers and contaminants by suitable mechanical means (e.g. shot blasting, milling or sanding). Then remove all dust using an industrial vacuum cleaner. Larger repairs and the filling of gaps, holes and other unevenness must be carried out with SpECbuild repair materials.

Priming

Highly porous substrate needs to be primed with SpECTop Primer F1, SpECTop Primer FX or SpECTop Scratch Coat binder at 0.1 to 0.2 L/m² rate.

Application

Stir base thoroughly. Add hardener and mix for at least 1 minute with an electrical mixer (speed 300 – 400 rpm). Add the filler and mix again for 2 minutes. Pour the mixture onto the surface and distribute using a smoothing trowel.

EQUIPMENT CLEANING

All equipment may be cleaned of uncured material using **SpECTop Cleaning Fluid**.

PACKAGING

SpECtop Scratch Coat is supplied as a three product component weighing 15 litre units.

APPLICATION TEMPERATURE RANGE

Minimum 5 °C
Maximum 35 °C

STORAGE AND SHELF LIFE

When stored in a cool environment, in original unopened containers, the material has a shelf life of 12 months.

HEALTH AND SAFETY

Contact with skin and eyes should be avoided. It is essential that adequate ventilation is provided and all personnel should avoid inhaling the vapours produced. If working is necessary in a confined area it is strongly recommended that sealed respiratory equipment is utilised.

Eye Contact rinse with copious amounts of clean water and seek medical attention.

Skin Contact rinse with copious amounts of clean water followed by thorough cleaning with soap and water.

DO NOT USE SOLVENTS

Ingestion seek immediate medical attention.

DO NOT INDUCE VOMITING

FLAMMABILITY

SpECtop Primer F1 is flammable. Do not expose to naked flame or other ignition sources.

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