

CCS Natural Seal Supreme HV

DESCRIPTION

CCS Natural Seal Supreme HV is a solvent based silane-siloxane penetrating sealer designed to protect both horizontal and vertical surfaces from the ingress of water and salts.

Once it penetrates the surface, CCS Natural Seal Supreme HV will produce a hydrophobic bond.

Due to its penetrating capabilities CCS Natural Seal Supreme HV does not alter the colour of the surface ensuring a natural look is retained.

RECOMMENDED USES

- To protect and treat masonry, concrete, pavers, natural stone and tile from the ingress of water and water borne chemicals.
- Protection for reinforced concrete from salts and chlorides.
- For use on clean plain or coloured concrete, cement based renders, concrete pavers, clay bricks, sandstone, marble, limestone, travertine.
- Ideal for pre-cast panels, tilt-up panels and wall cladding.

PACKAGING

CCS Natural Seal Supreme HV is available in 20 litre drums.

COVERAGE

Coverage is approximately 5m² per litre depending on surface porosity. A minimum of two coats applied to saturation, is recommended for effective treatment. A third coat may be required for very porous surfaces.

APPLICATION METHOD

(Concrete, Natural Stone & Porous Tile)

CCS Natural Seal Supreme HV should be applied undiluted using a brush, broom, or lambswool applicator.

PREPARATION

(Concrete, Natural Stone & Porous Tile)

- All surfaces to be treated must be structurally sound and all previous coatings, curing compounds, adhesives, efflorescence or laitance should be removed by abrasive blast cleaning, high pressure water washing or mechanical scrubbing.
- Repair any holes, non-structural cracks and other surface deformities in concrete with ACS Rapid Patch prior to sealing.

FIRST COAT

1. Apply the first coat to saturation point and allow sufficient time for penetration, ensuring that all voids and surface irregularities are filled.
2. Should 'ponding' occur, immediately buff or rub the product into the surface.

SECOND COAT

When the surface becomes touch dry, or after one hour, apply a second coat as described in step one (above). Ensure there is no 'ponding' on the surface during drying. Ponding may create a patchy appearance and other related problems.

CLEAN UP

Clean tools and equipment using CCS Solvent.

PRECAUTIONS

- CCS Natural Seal Supreme HV is not designed as a waterproofing compound.
- Do not thin or dilute the sealer.
- Do not apply on damp or wet surfaces.
- Ensure the sealed surface is protected from moisture for a minimum of six hours after application.

STORAGE

Store in a banded area or in an approved flammable store away from direct heat.

For further information consult the **Material Safety Data Sheet** and read the product label carefully before use. **Material Safety Data Sheets** are available by phoning **1800 077 744**.

Please Note:- The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, inadequate preparation, inexperienced or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.



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