

1-DORSEAL is a penetrating type of sealers for any concrete surface like a garage, a driveway, or a basement made of traditional concrete, it is suitable for the surface of natural stone, like sandstone, limestone, and red brick, gray brick, granite, ceramics etc. It is not suitable for polished or glazed surfaces

It is high quality, dependable choice of penetrating sealer. They are made up of small particles of penetrating sealer which will penetrate past the surface pores of the concrete to react chemically within the concrete to create CSH - CSH hydrate, is a naturally occurring mineral within the concrete that provides its strength which makes the concrete stronger while simultaneously blocking out the passage of water, salts, and gases through the concrete

The water or solvent which the 1-DORSEAL will simply allow the particles of to be spread on the surface – from there, the water will evaporate and the 1-DORSEAL will become part of the concrete.



Features of 1- DORSEAL

- ✓ It penetrates past the surface pores of the concrete to react chemically within the concrete
- ✓ Reduces water absorption into the substrate, thus reducing spalling due to freeze-thaw and efflorescence, thereby increasing the life of the substrate.
- ✓ Colorless and non-yellowing protection preserves the natural appearance of the substrate. Will not form a surface film or gloss
- ✓ Treated surfaces retain natural vapor permeability.
- ✓ Suitable for interior and exterior surfaces.
- ✓ No solvent odor. —Non-flammable

Specification

Appearance : White suspended solid in clear liquid
pH : 10.5- 11
Solubility in water : readily soluble in water

Application

Dilute 1-part water with 1 part 1-DORSEAL, mix well for uniformity.
Soak the concrete surface with the more than 2 mm standing solution for 24 hours ensuring complete absorption into the concrete.

Remove excess material and allow to dry for 48 hours.

Polish the surface and apply if required with wax polish final finish.

Packing
20Kg / 5 Kg Litre HDPE Cans

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