

PREMIUM CONSOLIDATOR

Technical Data Sheet

Product Description

A solvent-based penetrating consolidator boosted with a water repelling sealer. Designed to provide the ultimate protection from salt spalling, freeze-thaw spalling, & ingress of water. Ideal for use in harsh salt water environments such as the splash zone of swimming pools, seaside residences and also in extremely cold climates.

| Water-based | Penetrating (impregnating) Sealer | Can be used in wet areas | Can be used on polished surfaces | Can be used internally or externally |
|-------------------------------------|-----------------------------------|--------------------------|----------------------------------|--------------------------------------|
| NO | YES | YES | YES* | BOTH |
| Allows Moisture Vapour Transmission | Repels Oil & Water | Alters appearance | Alter slip resistance | Can be used prior to grouting |
| YES | YES* | NO | NO* | YES |

*Excess sealer can be buffed out using a white cloth and some of the consolidating sealer.

***Spirit Premium Consolidator** also contains a water repelling (hydrophobic) sealer.

For oil staining protection, a final seal with **Spirit Premium Seal** or **Spirit NPS** is required.

*When applied as per instructions there should be no impact on slip resistance.

Where to Use

Where natural stone has been used in harsh environments prone to freeze-thaw, or areas that are in repeated contact with salt water such as the splash line of swimming pools.

- Natural stones such as sandstone, limestone, travertine, terrazzo
- Concrete, concrete pavers, concrete blocks, precast concrete
- All types of terracotta and brickwork

Curing Time

Depending on the substrate it can take anywhere from 2 – 4 weeks for **Spirit Premium Consolidator** to build a bond within the substrate and fully cure. In laboratory testing the timeframe for curing before the necessary tests were conducted was approximately 3 - 4 weeks.

Coverage

Coverage will depend on the porosity of the substrate, temperature and method of application. Approximate coverage is for **2 coats** and is as follows:

Surface application (spraying, microfibre applicator, bristle brush): 4 – 8 square metres per litre.

Dip Sealing: Halve the approximate coverage rates listed above.

Available Sizes

1L, 4L, 10L & 20L

CLEANER & SEALERS FOR THE TILING INDUSTRY

