

PERFORMANCE OF BECOSAN® PROTECTIVE SEALER ON CONCRETE

SUBSTANCE	Water	Oil	Coffee	Citric acids Wine, Juices, etc.	Acetic Acids Vinegar, Food conservation, etc.
RESULT	4	5	3	3	2

Results are shown as a numerical value from 1 (less protection) to 5 (maximum protection).

BECOSAN® PROTECTIVE SEALER



Reduces absorption of water and oil to protect porous building materials.

Recommended for:

All mineral surfaces like natural stones, concrete floors and slabs, clay tiles, terracotta floorings, slate etc.

Can also be applied to dense surfaces like polished concrete, marble and granite

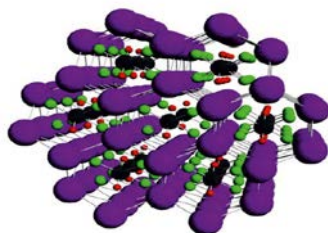
Description: BECOSAN® Protective Sealer is a unique treatment designed to protect all porous materials by reducing water and oil penetration. It is a one coat nanotechnology formula which has ultrathin molecules that penetrate deep into mineral substrates and create a hydrophobic surface, while it remains permeable to water vapour.

Advantages:

BECOSAN® Protective Sealer improves the functionality, appearance and look of mineral surfaces.

Surfaces treated with BECOSAN® Protective Sealer will benefit from an increased life span and will be much easier to keep clean and protected using minimal effort.

The treatment is UV--stable and will not yellow or change the original look of the surface.



Cross-Link Effect:

BECOSAN® Protective Sealer is a modified polymer solution with multi cross-link properties. When penetrating into the surface, it creates a chemical reaction within the capillaries (purple dots) and reduces oil, water and grease penetration, allowing the floor to breathe naturally. This sealer is ideal for use when your primary concerns are minimizing moisture intrusion and minimizing deep staining. It is not thermoplastic, which means that it will not 'burn' when using high-speed burnishers. This is often a problem with other sealers. In extreme cases of soiling it is recommended 2 applications - the 2nd application 3 month after the first one. This will close the green dots on the graph below, and give the floor extreme protection, but still allowing the floor to breathe.

Features & Benefits

- VOC compliant, low odour
- Environmentally Friendly
- Easy to Apply
- Transparent
- Water Repellent
- Dirt repellent
- Minimizes moss and algae growth
- Minimizes salt efflorescence
- For use inside and outside
- UV--Stable, economical and long lasting
- Easy cleaning and self-cleaning effect
- Saves time and money
- May be used at lower temperatures