

Permaseal WB Tech info

Permaseal WB is a water based modified acrylic sealer exhibiting excellent UV resistance and a good balance of hardness, flexibility and abrasion resistance. Permaseal WB provides a high lustre non yellowing finish which both enhances and strengthens a variety of substrates and protects against staining, dusting, efflorescence, weathering and abrasion.

Suitability:

Permaseal WB is recommended, indoors and outdoors, for sealing porous and non-porous surfaces including all decorative concrete finishes, concrete blocks and pavers, clay pavers and bricks, terracotta, stone or any cement surface.

Typical Properties:

Appearance -	Milky white odourless emulsion that dries to a clear film.
Solids content -	Approx 19 - 21%
Minimum application temprature -	5 degrees C
PH Value -	8.5 – 9.5
Consumption rate -	8 – 10 m2 / litre / coat

Consumption rate will vary according to the ambient temperature and the porosity of the surface being sealed.

Product Characteristics and Special Features:

- Quick penetration of substrates.
- Short drying time.
- Creates a “true seal” resistance to many chemicals including detergents, petrol, oils, acids, alkalis and water.
- Will not blister or soften.
- Environmentally friendly.
- Very safe to use as it is odourless, does not emit fumes or irritate the skin, easy to clean up.
- Great coverage per square metre.
- High lustre.
- Can recoat over solvent or epoxy resins.
- Can take light traffic within hours of application
- UV protection / Non yellowing.
- As high an abrasion resistant as solvent based sealers.

Method of application:

Permaseal WB can be applied by spray, roller, broom or mop. The surface to be coated must be dry and cleaned of any form of contamination. Permaseal WB dries rapidly and can be multi-coated in a short period of time.

Rotate stock and protect from freezing.