

CONCRETE FLOOR SEALER

SINGLE PACK CONCRETE FLOOR SEALER

A 100% acrylic formulation concrete dustproofer with low viscosity for excellent penetration into the pores of the substrate

PERFORMANCE ADVANTAGES

- > Single pack
- > Low odour formulation
- > Very safe and easy to apply
- > Produces a dust-free concrete surface with a subtle sheen

USES

- > DO NOT USE ON NON POROUS SURFACES
- > Ideal for treatment of dusting concrete floors in factories, warehouses, kitchens, food processing areas, garages, workshops, production and plant areas.
- Not recommended for powerfloated or chemically or mechanically hardened floors with no porosity.
- Not for use where new rubber tyres in contact may cause softening of the film or hot tyres after a long run, otherwise black marks will be imprinted.
- > Can be Brush or Roller applied.

SUITABLE SUBSTRATES

Designed to penetrate and bind concrete, sand/cement floor screeds, blockwork and rendered walls.

COLOUR RANGE

> Milky-white when applied, turning to clear as curing takes place.

PACK SIZE

> 5L and 20L containers.





SPREADING RATE

- > Because of its penetrating characteristics, the coverage of is subject to great variation depending on the porosity of the substrate. As a guide, the coverage is generally between 8-10m² per litre per coat.
- > The coverage of the second coat will normally be considerably more than the first.

DRYING TIME

> At least 1-2 hours in warm, dry, well-ventilated conditions, longer if cold and damp) before applying the second coat.

SHELF LIFE

- > Up to 12 months if stored correctly in an unopened container.
- > Store within the temperature range 5°C 25°C
- > PROTECT FROM FROST



PREPARATION AND APPLICATION

> STIR WELL BEFORE USE AND DO NOT THIN.

It is Important to undertake a representative test area to ensure the product is suitable for your requirements prior to commencement of the project and assessed for adhesion. This is particularly important where the surface has previously been sealed.

Floor areas must be clean, dry and free of all contamination.

The floor must be allowed to dry and cleaned and any dust or debris swept or vacuumed off. Wall surfaces to be sealed should be brushed dry to remove dust and loose material.

Britannia Concrete Floor Sealer may be applied using a soft brush or broom, a nylon pile roller or squeegee. A thin, even, puddle-free first coat should be applied, and this must be allowed to DRY THOROUGHLY (at least 1-2 hours in warm, dry, well-ventilated conditions, longer if cold and damp) before applying the second coat.

CLEANING

> Tools and equipment, hands and skin should be cleaned whilst material is still wet using soap and water.





PRECAUTIONS

- > Keep out of reach of children.
- In case of contact with eyes wash immediately with plenty of water.
- Remove splashes from skin with soap and water or a recognised hand cleaner.
- > Protect from freezing.
- > Do not apply paint if there is a risk of heavy rain or frost.
- > Do not use near fishponds.

SAFETY

Good working practice should be followed and safety/walking boards should be utilised where required.

The specification and coverage rates are given in good faith and are based on our experience and knowledge but without liability.

As Britannia Paints Limited has no direct control over the methods employed by the user in applying its products, any warranty either written or implied is given in good faith and can only cover the material itself.

There is a Code of practice from FERFA-"Specification and use of Liquid Applied Waterproofing Systems" on www.lrwa.org.uk which can be consulted for general advice.

If in doubt regarding any of the above points, please contact our technical services department for advice.

A Material Safety Data Sheet is available on request.

It is the users responsibility to ensure that this data sheet is current prior to using the product.



Certificate Number 8516

