

K SEALCORE SLR

A Clear Epoxy Based Sealer



Description :

SAFECORE SEALER provides a glossy, tack free surface, even under conditions of high humidity, and is effectively non-yellowing under the influence of UV light. The product cures rapidly and is a versatile, chemical resistant sealer/clear coating for concrete and the range of KSCREED.

Uses :

SAFECORE SEALER can be used as over coating on KSCREED SCREEDS, Protective coatings, and various stone work etc.

Advantages :

- Solvent free, low odour.
- Excellent adhesion to concrete, and stonework.
- UV stable.
- Cures under cool, damp conditions.
- Clear, glossy film.
- Low viscosity, Can be easily applied.
- Good chemical resistance.
- Provides protection, durability and high gloss.



Application Instructions :

SURFACE PREPARATION :

(a) Old concrete shall be sound and free from oil, grease, laitance and other contaminates. Previously applied paint or curing membrane must be removed. Wash the floor with a detergent solution followed by clean water, and then allow to dry prior to sealer application. (b) Over new concrete **KSEALCORE AC** may be applied 15 minutes after the final finish.

APPLICATION :

(a) Over old concrete apply a coat of **KSEALCORE AC** by brush or roller, squeegee or spray at a nominal rate of 8-10 m²/ltr. Avoid the formation of puddles of excess material, after a minimum period of 12 hours a second coat shall be applied at a rate of 12-14 m²/ltr. (b) Over new concrete apply **KSEALCORE AC** by spray at a nominal rate of 6-8 m²/ltr. Ensure that the material is applied evenly and avoid the formation of puddles of excess material on the surface. In hot and/or windy conditions a second coat of **KSEALCORE AC** should be applied on the following day at a nominal rate of 8-10 m²/ltr.

EQUIPEMENT CLEANING :

Clean all equipments, immediately after use, with KSEALCORE AC.

DRYING / CURING :

KSEALCORE AC will be tack free in 2-4 hours and hard dry after 20-24 hours in conditions of good ventilation.

Properties :

APPEARANCE	:	White colour liquid
FLASH POINT	:	40 °C.
Drying Time @ 30 °C	:	Tack free – 2 to 4 hrs. Hard Dry – 20 to 24 hrs.

Packing & Coverage :

5, 10, 50, 100 ltrs.,

Coverage is depends on the porosity of the substrate. For new concrete apply first coat at the rate of 5 m² ltr. To eliminate the curing process 2 to 3 coats in recommended to give perfect sealing/curing and abrasion resistant for smooth old concrete surface. Coverage will be 10 to 12 m² / ltr.

Shelf Life :

12 months storage life when stored in original unopened container at between 5 °C to 45 °C in a dry and shaded place.

Health & Safety :

KSEALCORE SLR is non-hazardous. It should not be swallowed or allowed to come into contact with skin or eyes. Suitable protective goggles and gloves should be worn. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical attention immediately, do not induce vomiting.



Note :

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.