

EASY SEAL
TECHNICAL DATA SHEET

EASY SEAL

Description

EASY SEAL is specially designed to provide a quality cure and seal while assuring total resistance to yellowing from ultraviolet exposure. It is particularly suited for exterior architectural concrete where membrane yellowing is undesirable.

PRIMARY APPLICATIONS

Concrete warehouse floors
Slate and stone surfaces
Walls and columns
Terrazzo floors
Exposed aggregate surfaces
Dry shake hardened floors
Exterior or interior concrete surfaces

Technical data

Appearance: White Liquid Liquid Odor Polymer Viscosity 100 mPa.s at 25°C Relative density 20°C 1,01 kg/l pH 100% 20°C 7.5-8.5 Drying time 5-20min Solubility in water 20°C complete

Instructions for use

SURFACE PREPARATION:

The concrete surface must be clean and free of standing water. Remove any sealer or other material that may prevent adhesion of the hall's cement sealer.

MIXING:

Hall's cement sealer requires no pre-blending and should be used directly from the container.

APPLICATION:

Apply at a uniform coverage by spray or roller application. Product may be sprayed with a hand-held "pump up" sprayer or with

an airless industrial sprayer. If roller applied, use a short napped solvent resistant sleeve. Do not over-roll as hall's cement sealer is very fast drying and the product will web.

CONCRETE CURING:

For the best cure of freshly placed concrete, apply hall's cement sealer as soon as possible after finishing operations

and/or immediately after the disappearance of the "sheen" of surface moisture.

SEALING:

When sealing, the surface must be clean and dry. Remove contaminants and stains such as waxes, grease and oil with strong

soaps or caustic rather than acids. Badly worn or porous areas may need a second application to attain a uniform seal and surface gloss.

CLEANUP:

Tools and equipment may be cleaned with hall's brush cleaner. Run cleaning solvent through spray equipment to remove residual materials and prevent clogging of nozzle in future use.

SEALER REMOVAL:

Dried, cured sealer may be removed with strong solvents such as halls lacquer Thinner. Also acceptable are commercial paint strippers (always heed directions and warning labels).

Alternatively, the sealer can be removed by sandblasting or by other similar mechanical action.

PRECAUTIONS / LIMITATIONS:

Material will not freeze in storage but should be allowed to rise to 4°C before application.

Do not apply when concrete surfaces or ambient temperatures are below 4°C

Do not apply over bleed water or free-standing water.

Use with adequate ventilation and keep away from open flames. If solvent odour is objectionable, use a water-based product for Concrete Curing.

Although compatible with many carpet, tile and foot covering adhesives, a test section is recommended.

Do not use as a bond breaker for tilt-up construction.

HVAC intake ducts will distribute solvent odour into adjoining occupied areas of the building; care should be taken to block these ventilation vents.

No heavy traffic until product has cured.

Do not use in areas subjected to hot grease or oils.

Not resistant to gasoline or brake fluid.

Storage stability

Store containers to prevent it from Leaking, store the container in a cool dry place.

<u>Safety</u>

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

ADVANTAGES

Provides a totally clear membrane for new concrete or old concrete.

Seals all surfaces, providing glossy appearance and easier clean-up.

Hardens new concrete by promoting a proper cure for improved abrasion resistance.

Dustproofs concrete with a tough, durable film.

Will not yellow under ultraviolet exposure.

Enhances colour of natural stone.