

LS - LIQUID SEALER

CETEX LS is the mixture of small molecules of silane and siloxane, which forms micro-emulsion when mixed with water. It is safer, faster and easier to apply. Treated surfaces resist liquid penetration without significantly reducing breath-ability of the surface.

MECHANISM

On application of diluted solution, it reacts with air to form active resins in pores, which prevent penetration of liquid.

ADVANTAGES

- Can be diluted in water up to 10-20 times.
- Can be applied on coated or uncoated surfaces.
- Provides water repellency within 24 hours.
- Treated surface is breathable. It is UV stable.
- VOC content is nil, helps earning LEED points as green building.
- Reduces maintenance, and prevents steel corrosion.
- · Will not yellow, discolour, peel or flake.
- · Non-flammable, Non-toxic, Low odor,
- It cures quickly and is economical to use.

PROPERTIES

Type : 100 % Silane / siloxane
Color : Reddish Orange
Specific Gravity : 1.06 +/- 0.02 at 25°C
Dilutent : Clean soft water

COVERAGE

Diluted solution can be covered over 150 sq. ft/litre (approx.). However, field trials should be conducted to determine the optimum dilution and coverage to achieve the required result.

DIRECTION OF USE

- ~ Dilute at least 10-20 times with soft water only.
- ~ Take trial of small quantity to finalise the dilution ratio.
- ~ Apply by brush, spray or by flooding the surface.
- ~ Use the diluted mixture within 72 hours.
- ~ Do not wash the surface for 24 hours after application.
- ~ Wipe out splashes, if any, by soap water or organic solvent.

PACKING

CETEX-LS is available in 25kg pack. Other pack sizes available on request.

STORAGE

Store in frost-free condition away from sunlight or extreme heat. For best result, use within one year.