

Crystalline Waterproofing

Two - Side Waterproofing

Deep Penetration, Chemical Resistance



CROCODILE PERFECT SHIELD

Crystalline Penetrate Waterproofing Cement

- Penetrates deeply and seals concrete's capillary tracts and shrinkage crack, helps waterproofing permanently
- Resistant against corrosion from chemicals, underground water, seawater, sulphate chloride and carbonate
- Powerful pressure resistance up to 16 bar with both the positive and negative side
- Seals cracks up to 0.4 mm wide without prior repair
- Non-toxic
- Can be dry even the wall is damp
 - For waterproofing concrete -

CROCODILE PERFECT SHIELD

Crystalline Penetrate Waterproofing Cement

"Crystalline waterproofing, two-side waterproofing, deep penetration, chemical resistance"







Usage Area

Crocodile Perfect Shield is a crystalline penetrate waterproofing cement which consists of Portland cement, specially treated quartz sand and a compound of active chemicals that help waterproofing both old and new concrete. Easy to use, only mix with water and paint or spray the mixture on the concrete surface. It penetrates deeply and seals concrete's capillary tracts of 5-50 mm and can keep the water from seeping through the concrete even at high pressure (Integral Capillary Concrete Waterproofing System)

Application Instruction

Substrate Preparation

- All concrete to be treated must be clean and have an open capillary surface. Remove laitance, dirt, grease, etc.
- Grind-off any paint or coatings to provide an open-capillary structure.
- Cracks wider than 0.4 mm should be fixed or filled with appropriate materials first.

Mixing ratio

- Vertical surfaces: Crocodile Perfect Shield 2.5 parts: water 1 part
- Horizontal surfaces: Crocodile Perfect Shield 2 parts : water 1 part

Application



Apply Crocodile Perfect Shield by masonry brush.



For the horizontal surface, apply only once.



For the vertical surface, apply twice. The second coat should be applied when 20 minutes apart and perpendicular to the first coat.



Leave it dry at least 24 hours. The treated areas should be kept damp for 3 days (3 times a day for more effectiveness) CROCODILE PERFECT SHIELD will seep into the pores of the concrete.

Estimated Coverage

• Vertical surfaces: 1.4-1.6 kg / sq.m with 2 coats • Horizontal surfaces: 1.1 kg / sq.m with 1 coat

Packing

- 5 kg (bucket)
- 20 kg (bucket)









