



ACRYSEAL ACRYLIC SEALER

TECHNICAL DATA SHEET



PRODUCT DESCRIPTION

ACRYSEAL ACRYLIC SEALER is a 100% acrylic transparent coating. It gives the concrete substrate a wet look finish and help prevent water penetration. It also protects surface from abrasion and damage due to weathering and dirt pick-up.



RECOMMENDED APPLICATIONS

- ✓ Concrete substrates
- ✓ Bricks, stones, ceramics and other porous substrates
- ✓ Clear topcoat on painting system



ADVANTAGES

- ✓ Provides total and permanent waterproofing properties by becoming an integral part of the structure to which it is applied
- ✓ Easy to apply. Can be applied by brush or spray
- ✓ High coverage
- ✓ Provides an effective waterproofing even for porous substances
- ✓ Clear topcoat on painting system
- ✓ Active ingredients will not delaminate, peel off or wear away and will protect concrete and reinforcement against corrosive waterborne substances.
- ✓ Crystalline action is reactivated by contact with water providing dormant additional protection.
- ✓ Effective against both positive and negative water penetration



PRODUCT INFORMATION

Packaging: 4 liters and 20 liters

Appearance/Color: Clear coat

Shelf Life: 12 months

Storage Conditions: Store in a cool, dry place



TECHNICAL INFORMATION

Density: 1-1.05 kg/L

Pot Life: 4-5 hrs



ENVIRONMENT

Our facility complies with the proper waste management procedures. Our products are also free of ozone depleting substances.



APPLICATION INSTRUCTION

SURFACE PREPARATION:

Concrete surface to be treated must be clean and free of laitance, dirt, paint coating and other foreign matter. Remove existing coatings, smooth surfaces or laitance by acid etching, water blasting or sand blasting. Structural defects such as cracks, faulty construction joints and honeycombing should be routed out to sound concrete and repaired with the design strength appropriate patching mortar.

MIXING & CURING:

Once substrate is clean, apply 2-3 coats and allow 2-3 hours curing before applying the next coat. Curing time is dependent on conditions at site.



COVERAGE

30-34 sqm per 4 liters at 1 coat. Coverage figures are theoretical and due to wastage factors and the nature of possible substrates, practical coverage will be reduced.



HEALTH & SAFETY

A dust mask should be used when handling **ACRYSEAL ACRYLIC SEALER**. Gloves should be worn during application. **ACRYSEAL ACRYLIC SEALER** is non-flammable



QUALITY & DURABILITY ASSURANCE

Our stringent Quality Assurance Procedure for every batch of products manufactured. Our R&D Laboratory based in our production facility ensures that scientific Quality Control Parameters are measured for quality.

Our Quality Control Parameters ensure the stability of our products, ensuring the long-term durability amid exposure to various element and weather conditions.



SUSTAINABILITY

Our company is committed to Carbon Neutrality thru our various programs such as our GHG Emission Reduction Logistics Approach and OPTI Trees Planting Program.