

### Product Description

Kilsaran Clear Sealer is an aqueous fluoropolymer dispersion. Kilsaran Clear Sealer prevents ingress of most types of surface contamination, including water, oil and graffiti to porous wall, floor and roof building substrates.

### Advantages

A surface treatment for exterior and interior porous substrates, to prevent water and liquid ingress. Kilsaran Clear Sealer prevents airborne dirt and stains, including chewing gum from adhering to the surface. It has a good resistance to graffiti.

Kilsaran Clear Sealer reduces surface degradation as atmospheric contaminants no longer stick to the surface. Kilsaran Clear Sealer resists moss and lichen formation.

Kilsaran Clear Sealer will not alter the aesthetics of the treated surface (invisible protection) or change its colour. A treated surface will remain moisture vapour permeable.

Kilsaran Clear Sealer prevents surfaces from deteriorating through repeated "Freeze/Thaw" cycles.

Kilsaran Clear Sealer 0 is suitable for ground surfaces with high levels of foot traffic. UV resistant. Non-flammable. Non-toxic. Environmentally friendly.

### Packaging

1, 5, 25 ltr Units

### Technical Data

Chemical Composition: Aqueous fluoropolymer dispersion.

Density: 1.0kg/lt @ 25°C.

Flashpoint: > 55°C.

Chemical Resistance: mild acids and alkalis, water and de-icing salts.

Coverage: Dependant on porosity

VOC Content: 0.0g/litre

### Recommendations / Curing

Wear protective gloves and glasses, and appropriate clothing whilst using the product.

Curing Treatment, Do not to apply Kilsaran Clear Sealer if rain is expected within 4 hours. Water repellence is evident after initial curing but may take up to 7 days to reach 100% efficacy.

Notes, The technical data provided is based on laboratory tests and some variations may occur on large areas and unknown substrates.

Do not allow the applied product to dry.

Do not apply during rain or frost and when surface and air temperature is < 5°C and > 30°C.

### Health & Safety

Respiratory Protection: Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed.

Hand Protection: Wear domestic gloves.

Skin Protection: Wear protective clothing over exposed areas of skin.

Eye Protection: Wear safety goggles.

If swallowed: Do not induce vomiting. Contact a doctor or a specialist.

**KEEP OUT OF THE REACH OF CHILDREN**





### Application

Always test apply on a small hidden portion of the substrate before commencing works.

### Application Details

Substrate Quality: Cracks must be repaired using a concrete/mortar repair system.

Moisture content should be = or <5% to a depth of 1cm.

Substrate Preparation: Clean, free from dust, dirt, oil, efflorescence, organic growth and old paint films.

Pressure washing up to 2500 psi and the use of Kilsaran Anti Moss will eradicate residual organic spores.

### Application Instructions

Kilsaran Clear Sealer may be applied using low pressure spray, brush or roller. Ensure application is from bottom to top on vertical surfaces taking care not to let the product run. Any subsequent applications must be applied "wet on wet".

Re-application, Subsequent applications MUST be applied "wet on wet" within 10 minutes of previous application. Once fully cured Kilsaran Clear Sealer cannot be over coated as there will be loss of adhesion.

Application/Limitations, Fresh concrete must have 28 days curing before treatment. Efflorescence must be treated with Kilsaran Concrete & Efflorescence Remover before application of Kilsaran Clear Sealer. This sealer will not perform correctly if applied over non-absorbent surfaces.

### Application Conditions / Limitations

Substrate Temperature; +5°C to 30°C.

Ambient Temperature; +5°C to 30°C.

Substrate Moisture; 5% maximum.

COVERAGE:

Architectural Concrete: 5 SqM/Ltr

Block Paving - 5-8 SqM/Ltr

Natural Stone 2-5 SqM/Ltr

Granite - 8 – 16 SqM/Ltr

Coverage rates vary with stone porosity

All surfaces must be coated to saturation in 1-3 coats wet on wet applied, this ensures 100% product efficacy. This varies with substrate, coating a small trial area is recommended to calculate true consumption.

### Storage & Cleaning

Keep in a dry place (between 5°C and 30°C).

Storage: 24 months following the production date when kept in the original unopened container.

Immediately after you have finished clean all tools and equipment with water.

### Modified Surface in Action

