

Revive & Seal

Packaging



Mixing



Application



Uses



Substrates

Walls
Concrete, brick,
block
Floor
Stone, porous
unglazed tiles

A solvent based penetrating sealer for porous surfaces that highlights the substrate colour

Description

A solvent based penetrating sealer for porous concrete, brick, tiles and stone, and highlights the substrate colour and seals with a matt finish. For use on interior and exterior surfaces.

Uses

Unsealed, porous stone, tiles, grout, concrete, pavers, brick and mortar where the colour in the substrate is to be highlighted and sealed.

Features

- Highlights the colour in the substrate
- Seals the surface from atmospheric and chemical attack
- UV resistant
- Allows moisture vapour transmission
- Long lasting - tests have shown years of dependable protection.
- Good resistance to 10% solutions of acids, alkali and petroleum solvents (immediate removal of spillage is recommended).

Coverage (Approximate)

10-40m²/litre/coat. Coverage dependent on texture, density, porosity, application method, weather conditions and number of coats.

Specification

The sealer will have good chemical and weather resistance, and seal the surface with a matt finish that highlights the colour, such as **Revive & Seal** manufactured by **Construction Chemicals** and shall be applied in accordance with the manufacturer's instructions.

Surface Preparation

Surfaces must be absorbent, sound, clean and free of oil, grease, efflorescence and other contaminants. Completely remove previous coatings and **do not apply to non-absorbent surfaces**. New concrete must have cured for 28 days and grout for 3 days, and the surface must be dry. Sweep, vacuum or wipe the surface to remove surface contamination. **Test the suitability of the sealer** by applying a test area in an inconspicuous area to determine suitability and application method.

Application

Shake the container well before use. Apply **Revive & Seal** using a brush, roller or paint pad and spread evenly over the area to be sealed. Allow the sealer 10-20 minutes to penetrate the substrate, then **completely wipe away surplus sealer** with a clean, dry towel. A second coat may be necessary for highly porous surfaces. Repeat the procedure after 1 hour. **Do not let excess sealer dry on the surface.**

Cure Time

Full cure is achieved after 24-72 hours (temperature and humidity dependent), and the surface can be walked on in 6-8 hours.

Clean Up

Clean tools with white spirits/Xylene while the sealer is wet.

Precautions

- Apply in temperatures between 5°C-30°C
- After the sealer has been applied the substrate can not be restored to its original look
- Harsh cleaning chemicals used regularly will affect **Revive & Seal** appearance
- Do not apply other coatings over **Revive & Seal**

Safety Precautions

Contains flammable solvents in the liquid state. Do not smoke during application or apply in the presence of naked flames, electrical equipment or sparks. Ensure adequate ventilation during application and drying period. Avoid contact with skin or eyes, breathing vapour or mist spray. Keep out of children's reach.

Storage

Store in a dry, cool environment in the tightly sealed original container.

First Aid

Spillages on skin, clothing or in eyes, wash with water and mild soap, then flush exposed areas with continuous running water until the sealer is removed. If swallowed do not induce vomiting. Contact a doctor or Poisons Information Centre.

Shelf Life 2 years

**CONSTRUCTION
CHEMICALS**

www.constructionchemicals.com.au

Adelaide Phone (08) 8243 7888

Darwin Phone (08) 8947 1811

Perth Phone (08) 9356 9999

Auckland Phone (09) 273 5444

Brisbane Phone (07) 3271 2944

Melbourne Phone (03) 9761 4711

Sydney Phone (02) 9756 3533

Kuala Lumpur Phone (603) 5122 2522