Technical Documentation

SEAL-IT® 130 CEMENT-FIX



Product

Seal-it® 130 CEMENT-FIX is specifically developed as a joint repair agent, for repairing damaged joints of interior and exterior walls, between masonry and stone strips, based on acrylic dispersion technology that cures through water evaporation from the material.

Applications

- Specifically suitable for the durable repair of damaged joints between stone strips and masonry, on walls and façades, while renovating and performing maintenance work.
- As a durable grout, for the application of new joints, between masonry and stone strips on walls and façades in new construction projects.
- Ideal for sealing connecting joints between lead, zinc and masonry.

Properties

- Ready to use.
- · Easy to apply and finish.
- Paintable with dispersion and alkyd resin paints.
- · Adheres well to many surfaces, including slightly damp surfaces.
- Can be used indoors and outdoors (if the weather is dry for 5 hours after application).
- · Cures quickly and becomes as hard as cement.
- · Virtually shrink-free.
- Extremely durable.
- Virtually odourless.
- Non-corrosive.

Standard product line

| Colour | 12 x 310ml cartridge |
|--------|----------------------|
| Grey | SI-130-7100-310 |

Other colours and/or packaging on request.



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Technical product data

| Basis | | | ACRYLIC EMULSION |
|-------------------|------|-----------|------------------|
| Viscosity | mm | ISO 7390 | <2 |
| Density | g/ml | | 1.65 |
| Shrinkage | % | | 5 |
| Mechanical values | | 2mm film | |
| Shore A hardness | | DIN 53505 | 80 |

Shelf life

In unopened original packaging, stored in a cool dry place between +5°C and +25°C, the product will last up to 12 months after the production date. Frost-resistant to -15°C during transport.

Application conditions

- Application temperature (ambient and surface) between +5°C and +40°C.
- On stable, compatible, clean, uncontaminated, grease-free and dust-free surfaces; porous/absorbent/open surfaces do not need to be completely dry.
- Use a suitable brush to remove any loose particles from the surface.
- Degrease the surface properly using Seal-it® 510 CLEANER.
- Smooth approx. five minutes after application with a joint nail.
- Then remove any excess material from the masonry or substrate next to the joints with a rag or a wet sponge.

Paintability

Seal-it® 130 CEMENT-FIX is superbly paintable with synthetic and emulsion paints. For best results, paint after fully cured, due to material contraction. Painting before full curing may result in cracks or splits in the paint in the future. Using highly filled emulsion paints may also result in cracks/splits in the paint. It is recommended to perform a paint tolerance test in advance.

Cleaning

Remove fresh/uncured material from tools and surfaces using water. Clean hands/skin with Seal-it® 515 ULTRA-WIPES and/or soapy water. Cured material must be removed mechanically.

Limitations & recommendations

Not suitable for long-term and/or permanent water loads. Not suitable for PE, PP, PC, PTFE, PMMA, soft plastic, neoprene or bituminous surfaces. Outdoor applications are only possible under good weather conditions for drying and/or with 5 hours without rain/precipitation after application. Discolouration may occur under certain conditions, such as due to direct contact with chemicals and/or release of plasticiser from the surface. We recommend testing the adhesion and the material and paint compatibility in advance. During curing, the product will become darker in colour.



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Health & safety

Avoid extensive contact with skin. If uncured material gets in your eyes, rinse out thoroughly with plenty of water and consult a physician. The product safety data sheet is available on request.

Warranty & liability

Connect Products BV guarantees that its product will meet the specifications during its shelf life. Liability shall never exceed that stipulated in our terms and conditions of sale and supply. Under no circumstances shall the seller be held liable for any consequential damages. The information provided is the result of our testing and experience and is general in nature. However, it does not entail any liability. Users are responsible for performing their own tests to determine whether the product is suitable for the application.

Certifications

VOC EMISSION CLASS A+



