

Product

Seal-it® 125 PLASTER-FILL is an ultra-lightweight, high-quality ready-mixed repair and filler compound that is based on acrylic emulsion technology and cures by evaporation into a durable filler material.

Applications

- Specially designed as a ready-made, ultra-lightweight filler and repair compound for plasterboard.
- Filling, smoothing, levelling, sealing and repair of joints, cracks, splits, fissures, dents, holes, grooves and penetrations in walls and ceilings.
- Also ideally suited for repair of all manner of surface damage on wood, stone, concrete, paint systems, plasterwork, masonry and spray plaster.
- For best results, apply Seal-it® 125 PLASTER-FILL without pressure.

Properties

- Ultra-lightweight and practically non-shrink, up to a coat thickness of 12 mm.
- Excellent adhesion to plasterboard, stone, concrete, wood, paint, stucco, masonry and plasterwork.
- Ready-mixed, superb workability, easy to apply a smooth finish with a moist putty knife.
- Instantly and permanently paintable with synthetic and water-based paint systems.
- Excellent sandability, once fully cured.
- Practically odourless, fast-curing filler based on acrylic sealant emulsion polymer.
- Non-corrosive to metals.
- Rapid tack-free time (approx. 5 min.).
- Tools are easy to clean with water.
- Versatile, both indoors and out, with 5 hours of dry weather needed after outdoor application.
- Lasting resistance to discolouration, weather and ageing.



Standard product line

Colour	24 x 310ml cartridge	1L bucket	5L bucket
White	SI-125-9100-310	SI-125-9100-001	SI-125-9100-005

Other packaging on request.

Technical product data

Base	ACRYLIC EMULSION		
Viscosity	mm	ISO 7390	<2
Density	g/ml		0.57
Skin formation time	min.	23°C/55% RH	5
Temperature resistance once fully cured	°C		-25/+80
Mechanical values	2mm film		
Shore A hardness	DIN 53505		50 +/- 6

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.

Application conditions

- Application temperature (ambient and surface) between +5°C and +35°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.
- Use a brush to prime highly porous, absorbent/open surfaces – such as gypsum blocks, sand-lime bricks, stone, aerated and non-aerated concrete and masonry – evenly with 1 part Seal-it® 125 PLASTER-FILL and 2 parts water.
- Apply a smooth and tight finish using water-moistened/wet putty knife or scraper.



Paintability

Seal-it® 125 PLASTER-FILL 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.

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 continuous water loads or expansion joints. Not suitable for PE, PP, PC, PTFE, PMMA, soft plastics, 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.

Health & safety

Avoid long-term 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+
EMICODE EC1 PLUS

