

Product

Seal-it® 530 POXYFIX is a high-quality, professional and fast chemically curing 2k epoxy-based sealant that is specially designed for lasting sealing and installation of shower drains and as a fast-curing adhesive for light material bonding, and that cures chemically into a durable adhesive and sealant that retains its flexibility.

Applications

- Specially developed for applying lasting seals to connections around shower drains (including floor drains) in sanitary spaces and other spaces with plumbing fixtures.
- Fast-curing and heavy-duty construction and installation adhesive for adhesion, mounting and installation of numerous materials on a variety of surfaces, such as galvanised and stainless steel, zinc, copper, lead, brass, aluminium, concrete, natural and other stone, ceramic, wood, glass, PVC, plastics, polystyrene, ABS, composite and more.
- Ideal for bonding structures where little to no humidity is available.



Properties

- Ultra-fast chemically curing 2-part epoxy system.
- Durable, retains its elasticity.
- Excellent adhesion properties, broad bonding spectrum.
- Extremely resistant to impacts, wear, shocks and water.
- Temperature resistance between a minimum of +5°C and a maximum of +120°C.
- Ready to use within 2 hours.
- Extremely heavy-duty, rapid strengthening.
- Good sandability, once fully cured.
- Thixotropic, good viscosity, no sagging.
- Easy to spray using the Poxyfix gun.

Standard product line

Colour	12 x 50ml twin cartridge
RAL 7044	SI-530-7044-050

Other colours and/or packaging on request.

Technical product data

Base	EPOXY		
Mixing ratio	A:B		1:1
Solids content	%		100
Curing time	Min.	23°C/55% RH	5 - 10
Volume change	%	ISO 10563	<1

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 +10°C and +40°C.
- On stable, compatible, dry, clean, uncontaminated, grease-free and dust-free surfaces.
- Use a suitable brush to remove any loose particles from the surface.
- Degrease the surface properly using Seal-it® 510 CLEANER.
- Apply mixing spout to twin cartridge.
- Open time approx. 2 minutes.
- Use Poxyfix gun for a correct mixing ratio of A and B components.
- Do not use the first 10 cm, in order to guarantee the proper mixing ratio.
- Immediately after application, use Seal-it® 550 Finish for a smooth and tight finish.



Cleaning

Remove fresh/uncured material from surfaces and tools using Seal-it® 510 CLEANER. Clean hands/skin with Seal-it® 515 ULTRA-WIPES. Cured material must be removed mechanically.

Limitations & recommendations

Not suitable for continuous water loads or dilation or glazing joints. Not suitable for PE, PP, PC, PMMA, PTFE, soft plastic, neoprene or bituminous surfaces. We recommend testing the adhesion and material compatibility and, if applicable, the 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.