

CS POXY ANCHORFIX

Organic Mineral Adhesive for Rigid Fixing



PRODUCT DEFINITION

CS Poxy Anchorfix is an eco-friendly, two-component organic mineral adhesive for high performance and high-adhesion, rigid fixing and laying with no vertical slip on versatile substrates.

ADVANTAGES

- Very high adhesion
- Thixotropic
- Compatible with water-sensitive materials
- Compatible with absorbent and non-absorbent substrates

APPLICATION AREAS

- Natural and artificial stone
- Ceramic, porcelain and vitrified tiles
- Wood, plastic and metal
- Concrete and cement-based surfaces

COVERAGE

Approximately 2 – 4 kg/m². Please note that coverage depends on application and is subject to variations

PACKAGING

Available in 1.5 kg sets
(component A and component B)

SHELF LIFE

CS Poxy Anchorfix has shelf life of approximately 1 year from the date of manufacturing if stored under dark, cool and dry condition in original container.

APPLICATION PROCEDURE

- **SURFACE PREPARATION**
- Surface should be compact, consistent, clean and free of dust and loose particles. Ensure that there is no damp rising.
- Substrate should be fully cured and must have completed any hygrometric shrinkage. Uneven areas should be smoothed via physical or mechanical means.
- Do not use with substrates with possibility of damp rising.

MIXING

- CS Poxy Anchorfix is to be mixed in a 2 : 1 ratio of resin to hardener. Take 2 parts of resin (say 100 g) and add 1 part of hardener (50 g) and mix well. Use a motorized mixer for larger volumes. The quantity of the adhesive mixed should be just enough to be used in 40 minutes.

APPLICATION

- Apply mixed CS Poxy Anchorfix using a suitable, tooth spreader of the type and dimensions most appropriate for the format of tiles or stone used. Using the smooth edge of the spreader, apply a sufficient layer of adhesive and press down on the surface for maximum adhesion.
- Tools can be cleaned with CS Poxy Remover.

PRODUCT SPECIFICATIONS

PROPERTIES	
Color	Off white, Creamy
Packaging physical state	Paste
Coverage	2 – 4 kg/m ²
Working temperature rang	+5°C to +30°C
Pot life	30 – 40 mins
Open Time	30 mins
Adjustability Time	+23°C ≥ 30 min
Light foot traffic	1 – 2 days
Heavy foot traffic	3 – 4 days
Tensile Adhesion	>2.0 N/mm ² (EN: 12004 – 2017)
Shear Adhesion	>3.0 N/mm ² (EN: 12004 – 2017)

NOTES

- Patch test recommended
- Close container tightly when not in use
- Consult with our technical staff for any other queries
- Do not freeze