

Crexo™

SELF-MIXING DUAL-COMPONENT CONCRETE REPAIR

LOW ODOUR EPOXY RESIN FORMULA



Crexo™ Injectable Concrete Repair is a 2-part, ready-to-use concrete repair resin used for repairing cracks and sealing joints in cementitious heavy-duty applications.

Tested to EN 1504-3:2005 Products and systems for the protection and repair of concrete structures.
Tested for Fire EN 17025:2018 & 13501-1: 2019.

This formula is suitable for indoor and outdoor use and is highly versatile.

KEY BENEFITS AND APPLICATIONS

- Easy to mix and easy to apply
- Styrene-free for indoor or outdoor use (low odour)
- Excellent structural characteristics
- Stronger than cured concrete
- High surface abrasion resistance
- Cures down to -10°C (when the cartridge is kept at +20°C prior to use)
- Re-usable unit
- Ready to use
- Repairs large cracks in concrete and other cementitious surfaces
- Masonry restoration
- Jointing and bonding
- Chipped edges
- Paintable and coatable
- Bonds most construction materials
- Sandable & Paintable

TECHNICAL DATA

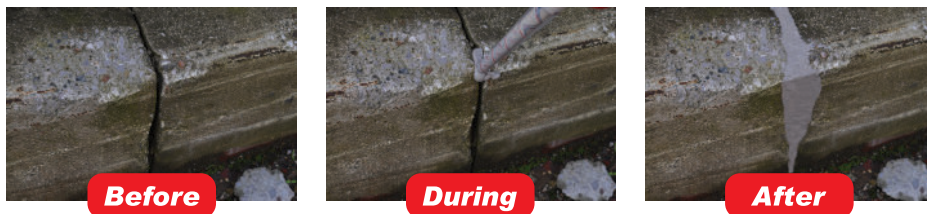
Gel Time Around 8 minutes at 15°C; may be painted after 1 hour.
May be applied down to -10°C providing the cartridge temperature is +20°C

	N/mm ²	Test Method
Compressive Strength	41 .5	EN ISO 604 / ASTM 695
Flexural Strength	13.9	EN ISO 1 78 / ASTM 790
Flexural Modulus	2853	EN ISO 1 78 / ASTM 790
Tensile Strength	8.9	EN ISO 527 / ASTM 638
E Modulus	4844.5	EN ISO 527 / ASTM 638

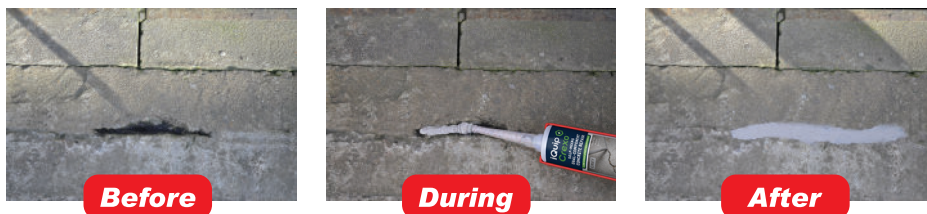
REPAIRS TYPES



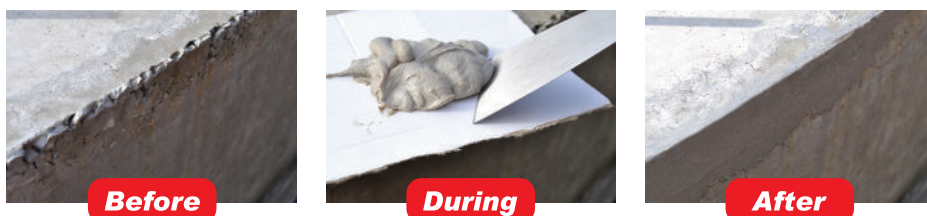
Unscrew the cap to begin extrusion. Attach the mixing nozzle. Either extrude the resin onto a board for application (see below) or point directly into the repair area.



The viscous nature of Crexo™ 10:1 also allows it to be used as a deep crack and gap repair resin, using the nozzle to point deep into the repair area. The application areas must always be clean, dry (where possible), and free from dust and debris.



A standard crack stitch is the most common type of concrete repair on walkways, ramps, etc.



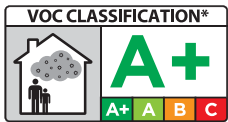
Edges and corners may be repaired with the aid of a scraper blade or putty knife. The product can be built up in stages if necessary.

PRODUCT USAGE

1. For use with crack repair and bonding. 2. Extrude the resin until an even mix is achieved. Point the nozzle directly into the repair area. 3. Fill the repair area with sufficient resin to allow for smoothing. 4. Smooth the resin to a perfect finish using a decorators scraper or similar.



APPROVALS AND CERTIFICATIONS



*Information on the emission of volatile substances in indoor air, with a risk of inhalation toxicity, on a scale ranging from class A+ (very low emissions) to C (high emissions) level.



Tested to
EN1504-3:2005
Products and systems
for the protection
and repair of
concrete structures.



Fire EN 17025:2018
& 13501-1: 2019.

Product Code	Description	Package Quantity	Scannable Barcode
38CXGR480	iQuip Crexo™ - Self Mixing Dual-Component Concrete Repair	12	

HANDLING AND STORAGE

This product should be stored between +5°C & + 25°C

Avoid Direct Sunlight

The shelf life of the product is 18 months from the manufacture date.