

kerakoll

Geolite 40 is a thixotropic geo-mortar for passivating, repairing, and protecting reinforced concrete. With semi-rapid setting and strong bonding, it is ideal for both local and general repairs needing quick, lasting results.

Geolite 40

Thixotropic Geo-Mortar

Key Features:

- Thixotropic consistency for easy application on vertical and overhead surfaces
- Semi-rapid setting time of approximately 80 minutes
- Applicable in thicknesses from 2 mm to 40 mm in a single layer
- Based on innovative geo-binder technology
- Provides monolithic, naturally stable repairs
- Water-resistant and paintable after 4 hours
- Low petrochemical polymer content and free from organic fibres

Certifications / Ratings

- EN 1504-3 (Class R4): Structural and non-structural repair
- EN 1504-7: Reinforcement corrosion protection
- EN 1504-2: Surface protection systems
- VOC Emission Class: EC1 Plus (very low emission)

VOC Ratings / Eco Notes

- GreenBuilding Rating 3
- VOC Low Emission

Available in 25kg bags

Compressive Strength:	>45 MPa (28d)
Application Temp:	+5 to +40°C
Shrinkage:	<0.3%
Capillary Absorption:	<0.5 kg/m ² ·h

Warning: Do not apply on gypsum, metal, wood. Cure for 24 hrs. Protect from sun and wind.



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