Pragma Easy

Mineral adhesive with high adhesion and extended open time. For laying ceramic tiles.



1. Ideal for ceramic tiles
2. Open time more than 30 min.
3. Easy to use
4. Internal floor and wall, and external floor

kerakoll

Areas of application

→ Intended use:
Substrates:
- cement-based screeds and mortars
- cement-based plasters/renders

Materials:
- ceramic tiles
- ceramic mosaic

Uses:
- floors and walls
- internal use – external use
- domestic
- commercial
- industrial

Do not use:
- on gypsum or anhydrite-based substrates without the use of Active Prime Fix or Active Prime Grip;
- on existing ceramic floors, marble tiles or natural stone;
- on timber, metal, plastic or resilient materials, deformable substrates or subject to vibrations;
- on smooth non-absorbent prefabricated concrete;
- on screeds, plasters/renders, concrete not yet cured and affected by important drying shrinkage;
- on substrates which are moistened or subject to moisture rising;
- in environments where water is always present;
- on organic-based, reactive waterproofing products (such as RM according to EN 1489).

Instructions for use

→ Preparation of substrates
All substrates must be level, cured, undamaged, compact, rigid, resistant, dry and free from any debonding agents and from damp rising. It is best to dampen highly absorbent cement-based substrates before the application or apply one coat of Active Prime Grip or Active Prime Fix.

→ Preparation
Mixing water:

Grey & White	7 to 7.8 l / 25 kg bag
	5.7 to 6.3 l / 20 kg bag

The amount of water indicated is approximate. It is possible to obtain mixtures with a more or less plastic consistency depending on the application to be carried out.

→ Application
To guarantee structural adhesion it is necessary to apply a layer of adhesive sufficient to cover the entire back of the material.
Check samples to make sure the adhesive has been transferred to the back of the material.
Respect structural, fractionizing, and perimeter joints present in the substrates.
It is recommended to divide the surface into areas of:
- ≈ 10 m² in external use
- ≈ 25 m² in internal use

→ Cleaning
Clean the tools and any residues of the product from the surfaces using water while the adhesive is still fresh. Once hardened, the adhesive can only be removed by mechanical means.

Certificates and marks

C1 E
EN 12004

GEV-EMICODE EC 1 PLUS very low emission

Technical Data compliant with Kerakoll Quality Standard		
Appearance	white and grey pre-mixed powder	
Pack	20 and 25 kg bags	
Shelf life	≈ 12 months from production in the original sealed packaging, protect from humidity	
Maximum thickness obtainable	≤ 10 mm	
Temperature range for application	from +5 °C to +40 °C	
Pot life at +23 °C	≈ 4 hrs	
Open time	≥ 30 min.	EN 12004-2
Correction time	≥ 10 min.	
Foot traffic	≈ 24 h	
Grouting in wall and floor	≈ 20 hrs	
Interval before normal use	≈ 7 days	
Coverage per mm of thickness	≈ 1.25 kg/m²	

Values taken at +23 °C, 50% R.H. and no ventilation. Data may vary depending on specific conditions at the building site, i.e.temperature, ventilation and absorbency level of the substrate and of the materials laid.

Performance		
VOC Indoor Air Quality (IAQ) - Volatile organic compound emissions		
Conformity	EC 1 plus GEV-Emicode	GEV certified 18716/11.01.02
HIGH-TECH		
Shear adhesion on ceramic biscuit after 28 days	≥ 0,5 N/mm²	ANSI A-118.1
Tensile adhesion on concrete after 28 days	≥ 1 N/mm²	EN 12004-2
Durability test:		
- adhesion after heat ageing	≥ 0,5 N/mm²	EN 12004-2
- adhesion after water immersion	≥ 0,5 N/mm²	EN 12004-2
- adhesion after freeze-thaw cycles	≥ 0,5 N/mm²	EN 12004-2
Working temperature	from -30 °C to +80 °C	
Conformity	C1 E	EN 12004

Values taken at +23 °C, 50% R.H. and no ventilation. Data may vary depending on specific conditions at the building site.

Warning

→ abide by any standards and national regulations
→ do not use the adhesive to correct substrate irregularities greater than 10 mm
→ lay and press tiles onto fresh adhesive, making sure it has not formed a surface skin
→ protect against direct rain and freezing for at least 3 days
→ the temperature, ventilation and absorption of the substrate and covering materials, may vary the adhesive workability and setting times
→ use a toothed spreader suitable for the format of the tiles
→ use the floating and buttering method for all external laying
→ if necessary, ask for the safety data sheet
→ for any other issues, contact the Kerakoll Worldwide Global Service - info@kerakoll.ae

This information was last updated in March 2026; please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see www.kerakoll.com. KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions of your building site and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.