Top Latex

Water-based elastic agent for normal- and rapid-setting mineral adhesives.

Top Latex increases the longitudinal and transversal deformation of adhesives, guaranteeing unaltered workability and safe, easy laying.



1. **Increases substrate adhesion**
2. **Recommended as an additive for substrates and materials subject to extreme deformation**
3. **Does not alter workability times of normal and extra-fast setting mineral adhesives**

kerakoll

Areas of application

→ Use
Latex-based elastic additive for all types of mineral or cement-based adhesives.

Used as an additive in the following products:
- normal-setting mineral adhesives
- rapid-setting mineral adhesives

Materials to be bonded:
- homogeneous tiles, ceramic, porcelain tiles, klinker, cotto, glass and ceramic mosaic, of all types and formats
- natural stone, recomposed materials, marble

Internal and external floors and walls for domestic, commercial, industrial uses and for street furniture, in environments subject to heavy traffic, swimming pools, tanks and fountains, deformable substrates, also in areas subject to thermal shock and freezing.

Instructions for use

→ Preparation of substrates
Substrates must be absorbent, free from dust, oil and grease, free from any rising damp, with no loose, flaky material. The substrate must be stable, without cracks and have already completed the curing period of hygrometric shrinkage. Uneven areas must be corrected with suitable smoothing and finishing products.

→ Preparation
Use Top Latex as partial or full replacement of mixing water. After having mixed the powder with the indicated quantity of Top Latex it is necessary to adjust the consistency of the mixture by adding water according to the type of application required, until a homogeneous, lump-free paste is obtained.

→ Application
Adhesives mixed with Top Latex must be applied with a suitable, toothed spreader of the type and dimensions most appropriate for the format and type of tiles used. Using the smooth part of the spreader, apply an initial fine layer to adjust absorption of the substrate with such a quantity of product as will allow for laying of the covering material within the open time. In environments subjected to heavy traffic, with materials to be smoothed on-site and in external applications use the double-spread technique to ensure 100% wettability of tile backs. TOP LATEX does not alter workability and hardening times of the adhesive. In warm, dry or windy climates check open times, which may be reduced.

→ Cleaning
Residual traces of Top Latex can be removed from tools with water before the product has hardened.

Special notes

→ Mixing-ratio percentages used during addition of the water-based, elastic agent Top Latex to mineral adhesives by Kerakoll may vary according to different factors such as the format of the tiles or marble slabs, the actual use of the covering materials, the type of substrate, subsequent hygrometric shrinkage and the thermal expansion coefficient.

Certificates and marks



** Émission dans l'air intérieur Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).*

Abstract

The addition of normal and rapid-setting mineral adhesives for laying ceramic tiles, porcelain tiles and marble with improved flexibility and adhesion will be carried out with an elastic agent, such as Top Latex by Kerakoll Spa. Total replacement of water determines an average coverage of ≈ ____ kg of Top Latex/1 25 kg bag of adhesive. If necessary, add water to obtain a mixture of the desired consistency. Create elastic, fractionizing joints and lay covering materials with joints appropriate for the format of the tiles used.

Technical Data compliant with Kerakoll Quality Standard		
Appearance	white liquid	
Specific weight	≈ 1,01 kg/dm³	
Shelf life	≈ 12 months from production in the original sealed packaging	
Warning	protect from frost, avoid direct exposure to sunlight and sources of heat	
Pack	25 - 8 kg cans	
Viscosity	≈ 33 mPa · s, rotor 1 RPM 100	Brookfield method
pH	≈ 7,06	
Temperature range for application	from +5 °C to +35 °C	
Coverage	see dosages characteristics of adhesive	

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.

Doses and Performances

Dosage	Classification	Conformity
H40 Gel + Top Latex replacing the mixing water	C2 E S2	EN 12004
Kerakoll C2 TE mineral adhesives + Top Latex replacing 50% by weight of the mixing water	C2 TE S1	EN 12004
Kerakoll C2 TE mineral adhesives + Top Latex replacing the mixing water	C2 E S2	EN 12004
Kerakoll C2 TE S1 mineral adhesives + Top Latex replacing 50% by weight of the mixing water	C2 E S2	EN 12004

Warning

→ abide by any standards and national regulations
→ store and use at a temperature above +5 °C. Protect from frost
→ avoid direct exposure to sunlight or sources of heat
→ follow the adhesive's instructions for use used provided on the product technical data sheet
→ 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 May 2026; please note that additions and/or amendments to this information 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.

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