

PRODUCT DATA SHEET

JOCKOL

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COMPLYING WITH THE EU RULE

UNI EN 12004

C1 T

TILE ADHESIVE

DESCRIPTION OF THE PRODUCT

Improved cementitious tile adhesive for indoor installation of ceramic or grès porcelain tiles on floors and walls. Classified according to UNI EN 12004 as C1 T: cementitious adhesive with standard adhesive and reduced slip. Formulated by WINKLER Research & Development Laboratories.

FIELDS OF USE

Suitable for indoor installation of ceramic and grès tiles on internal floors and walls.

SURFACE PREPARATION

Ensure the substrate is sound, properly cured, free from cracks, and compliant with the requirements of UNI EN 11493-1.

The surface must be thoroughly cleaned and free from dust, salts, oils, grease, loose particles, and any foreign or non-adherent substances that could compromise adhesion.

WARNING

Do not add cement or any other additives.

Do not use the product if the packaging is damaged.

Do not add water once the mix has begun to set.

PRECAUTIONS

On existing coatings or on surfaces with low wettability, use **WINGRIP NEXT** as an adhesion promoter. For the design, and maintenance of floors made with **JOCKOL**, refer to the provisions of UNI EN 11493-1. Apply at temperatures between +5°C and +35.

APPLICATION

Mix thoroughly with clean water (5-5.25 L per bag) until a smooth, homogenous mixture is obtained. Apply the product with a notched trowel. If improved elasticity is required, add 10-15% **ADEGUM LATEX** to the mixing water, adjusting the water quantity accordingly to achieve the desired consistency.

For large-sized coverings (with a surface area greater than 900cm²), or when a full-bed application is required according to UNI EN 11493-1, apply **JOCKOL** using the double-spreading technique – applying the adhesive both to the substrate and to the back of the covering. This ensures full contact and greater mechanical strength.

CONSUMPTION

3-3.5 kg/m²

PACKAGING

25 kg bags

STORAGE

The product in its original and undamaged packaging, can be stored for up to 12 months. Store at temperatures between +5°C and 35 °C. The product is not frost-resistant.

SAFETY INSTRUCTIONS

PRECAUTIONS

For safety information, the user must refer to the latest Safety Data Sheet (SDS), prepared in accordance with applicable regulations. The SDS contains detailed information on the physical, toxicological, and safety characteristics of the product.

DISPOSAL AND ENVIRONMENTAL PRECAUTIONS

Do not release the product or empty containers into the environment. For detailed disposal instructions, refer to the most recent Safety Data Sheet (SDS)

TECHNICAL FEATURES

FEATURES	RESULTS
Appearance	Powder
Colour	White – Grey
Recommended Mixing Water	20-21% 5-5.25 L per bag
Specific weight	1,5 ± 0,05 g/cm ³

CERTIFIED PERFORMANCE OF THE PRODUCT IN OPERATION According to UNI EN 12004

TEST	STANDARD	RESULT
Open Time – Tensile Adhesion	UNI EN 1346	5 min: 0.64 N/mm ² 10 min: 0.60 N/mm ² 20 min: 0.51 N/mm ²
Tensile Adhesive Strength	UNI EN 1348	Initial: ≥ 0.73 N/ mm ² After thermal ageing: ≥ 0.64 N/ mm ² After water immersion: ≥ 0.54 N/ mm ² After freeze-thaw cycles: ≥ 0.54 N/ mm ²
Slip Resistance	UNI EN 1908	≤ 0.5 mm

VOLATILE ORGANIC COMPOUNDS EMISSION

Parameter	Max. allowed concentration ($\mu\text{g}/\text{m}^3$)
TVOC after 3 days	≤ 750
TVOC after 28 days	≤ 60

Test performed by the EUROFINS Institute according to EN 16516, ISO 16000-3/6/9/11 and ASTM D5116-10. Test report n. 392-2017-00404102_G_EN_02.

The product complies with the requirements of Directive 2003/53/EC.

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