

TILE ADHESIVES



INTRAKOLL C2T

Colour	Packaging	Consumption
White, Grey	25 KG	3-5 KG

TILE ADHESIVE - C2T

Adhesive for tiles based on cement (C), with improved adhesive strength (2), and no vertical slip (T). It is characterized by excellent workability, good moisture resistance, optimal adjustment time, and uniform strength. Classified as a C2T adhesive according to the **EN 12004** standard.

FIELD OF APPLICATION

- Suitable for bonding ceramic tiles, gres, porcelain gres, etc.
- Recommended for floors and walls with a cement base.
- Applicable in both indoor and outdoor environments.
- Recommended for bonding tiles with dimensions from 5 to 60 cm.

MIXING INSTRUCTIONS

Mix 6.5-7 liters of clean water with 25 kg of Intrakoll. Blend the mixture using an electric mixer until a smooth, lump-free consistency is achieved. Let it rest for 10 minutes, then mix again before use. The working time of the mixture is 2-3 hours.

SURFACE PREPARATION

All types of cement-based surfaces must be cleaned beforehand before applying the product. The substrate may contain impurities such as dust, oils, or other residues that negatively affect the adhesive application. Cleaning can be carried out mechanically.

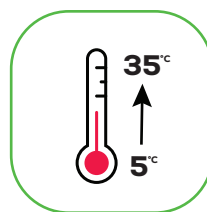
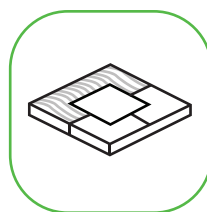
APPLICATION

First, the product is recommended to be spread using the flat side of the trowel to ensure an even distribution, and then with the notched side. Application should be done with a suitable trowel, depending on the type of tile being installed. Tiles are placed by applying light pressure to ensure full contact between the tile and the adhesive across the entire surface. Consumption: 3-5 kg/m², depending on the notch size of the trowel and the type of substrate.



TECHNICAL DATA

Appearance: Powder	Adjustment time: 30 min
Packaging: 25 kg paper bag, on pallets of 1350 kg.	Filling of Wall Joints: After 8 to 12 hours
Colour: White, Grey	Filling of Floor Joints: After 24 hours
Consumption: 3-5 kg/m ²	Walkable: After 24 hours
Storage: Store in dry places on wooden pallets.	Adhesive strength after 28 days: $\geq 1 \text{ N/mm}^2$
Storage time: 12 months from the date of manufacture.	AS After Water Immersion: $\geq 1 \text{ N/mm}^2$
Bulk Density: 1.5-1.6 gr/cm ³	AS After Heat Aging: $\geq 1 \text{ N/mm}^2$
Reaction to fire: Class A1	AS After Freeze-Thaw Cycles: $\geq 1 \text{ N/mm}^2$
Water for mixture: 6-6.5 liters of water for 25 kg	Slip Resistance: $\geq 0,5 \text{ mm}$
pH mixture: 13	
Application Temperature: +5°C deri në +35°C	



WARNING! Both low and high temperatures can alter the working characteristics of the product (slowing down or accelerating the drying process). Do not use on:

- Wooden, metal, PVC, or other non-cement-based surfaces.
- Large and heavy tiles.
- Underfloor heating systems, areas with constant moisture, or substrates prone to unstable vibrations.
- In extreme temperatures, whether high or low, or in strong wind conditions.