

JUNTEADOR FLEXIBLE

VISANJUNTEX



Characteristics

This high-performance product is made with silica aggregate to prevent efflorescence, achieving excellent adhesion with a high degree of flexibility for joint sealing from 2 to 20 mm on various materials (double-fired/single-fired ceramic, terrazzo, porcelain, clinker, terracotta, marble, granite, and natural stones) in high-traffic, commercial, and residential environments, including facades, pools, and other areas in constant contact with water. All our joints feature a water-repellent effect and do not undergo volume changes after application.

Applications

Joining for floors and wall coverings in residential settings, pools, and high-traffic areas (bars, airports, shopping centers, restaurants, etc.).

Storage

The product should be kept in its original packaging and stored in a dry place, allowing it to be preserved for up to two years.

Presentation

Heat-sealed 5 kg bags. Box of 6 bags (30 kg). Pallet of 40 boxes.

Instructions for use

- Knead by hand or machine at low speed until achieving a smooth, consistent, and lump-free texture.
 - Avoid applying in extreme temperatures, below 5 °C or above 30 °C.
 - Let it rest for 5 minutes, stir, and then apply.
 - Preferably apply with a rubber trowel or spatula.
 - Fill the joint, leaving a compact and uniform surface.
 - Once the initial gloss disappears, remove any excess product, ideally with a damp sponge.
 - Perform a final cleaning when the joint has hardened.
 - Ensure the surface is clean, free from laitance and release agents.
 - Do not apply on wet surfaces or those with loose parts.
 - Avoid application in extreme weather conditions.
 - Wait time for finishing: 20 - 30 minutes.
 - Ready for service after 24 hours (48 hours for tanks and pools).
 - Walkability: approximately 3 hours.
- Joining after installation:
- On walls bonded with standard adhesive: 4 - 8 hours.
 - On walls bonded with quick-set adhesive: 1 - 2 hours.
 - On walls with mortar: 2 - 3 days.
 - On floors bonded with standard adhesive: 24 hours.
 - On floors bonded with quick-set adhesive: 3 - 4 hours.
 - On floors with mortar: 7 - 10 hours.

PHYSICAL AND CHEMICAL PROPERTIES

Classification according to UNE EN 12888	CG 2 W A
Appearance	White or colored powder
Mixing Water	30 ± 1 %
Bulk Density in Powder Form	1,4 g/cm ³
Bulk Density in Paste Form	1,8 g/cm ³
Abrasion Resistance (UNE-EN 12808-2)	≤ 1000 mm ³
Compression Strength (UNE-EN 12808-3)	≥ 20 N/mm ²
Flexural Strength (UNE-EN 12808-3)	≥ 4 N/mm ²
Shrinkage Determination (UNE-EN 12808-4)	≤ 2 mm/m
Water absorption at 30 min (UNE-EN 12808-5)	≤ 1 g
Water absorption at 240 min (UNE-EN 12808-5)	≤ 2 g
Yield*	0,3 - 0,4 Kg/m ²
Working Time of Paste**	60 min

* Test conducted on a 1 mm thickness, depending on the joint width.

** Test conducted under normal environmental conditions of 23°C and 55% relative humidity. Test conducted on a surface with a thickness of 5 mm.

Tile Format	Yield				
	2 mm	5 mm	10 mm	15 mm	20 mm
15 x 15	0.28	0.70	1.40	2.10	2.80
15 x 20	0.23	0.57	1.15	1.72	2.30
20 x 20	0.21	0.52	1.05	1.57	2.10
25 x 25	0.17	0.42	0.85	1.27	1.70
30 x 60	0.10	0.25	0.50	0.75	1.00
60 x 60	0.06	0.15	0.30	0.45	0.60
60 x 90	0.04	0.10	0.20	0.30	0.40

