

APEX INSTANT

High Performance Cementitious Tile Adhesive (C2TES Class)

Technical Properties

Appearance: Dry free-flowing powder

Color: Grey

Packaging: 20 kg bag

Shelf Life: 12 months

Bulk Density: ~1.40 – 1.50 g/cm³

Water Requirement: ~24–26% by weight

Pot Life: ~30 minutes @ 27°C

Open Time: ≥ 20 minutes

Adjustment Time: ~10 minutes

Initial Set: 3–4 hours

Final Set: 24 hours

Bond Strength: High (C2 class)

Slip Resistance: Excellent (T class)

Flexibility: Improved (S1)

Coverage: Depends on tile size & trowel notch



Description

DUSH APEX INSTANT is a factory-manufactured, polymer-modified, fast-setting cementitious tile adhesive designed for large-format tiles, Italian marble, and stones. It delivers superior bonding strength, reduced tile slippage, and long-lasting durability for interior and exterior applications.

Application Method

1. Ensure substrate is clean, dry, and sound
2. Mix APEX INSTANT with clean water
3. Mix using a paddle mixer until smooth
4. Apply adhesive using a notched trowel
5. Fix tiles with firm pressure
6. Allow proper setting & curing

Recommended Applications

1. Large format floor & wall tiles
2. Italian marble & stones
3. Interior & exterior areas
4. Residential & commercial projects

Storage

Store in dry conditions, away from moisture and direct sunlight.

Safety

Use gloves and safety gear while handling.
Refer MSDS for detailed safety information.

DISCLAIMER:

Before using any Dush products, test on a small, inconspicuous area to ensure compatibility and understand the application process. Results may vary based on application methods, surface conditions, and climate factors such as temperature and humidity. While Dush aims to provide high-quality products, we cannot guarantee specific results due to these variables. By using Dush products, you acknowledge and accept that Dush shall not be held liable for any damage or unsatisfactory results arising from their use or misuse.