

MADA CEMENT JOINTING COMPOUND / BASECOAT

Technical Data Sheet

TDS-JC-R02-Rev2 Cement Jointing Compound - 2024



Advantage



For interior and exterior applications.



High flexibility



Exceptional bond to the substrate



High performance designed for use of EIFS system



Asbestos-free product

Product Description

Mada Cement Jointing Compound/Basecoat is composed of Portland cement and dry latex polymers specially designed for interior and exterior walls, ceilings and EIFS. It is mixed with water on site and applied, with Mada Joint Tape, on board joints and on inside and outside corners.

Field of Application

Mada Cement Jointing Compound is used for:

- First, second and finishing coat
 - Patching
 - Skimming
- Using hand or mechanical tools



TECHNICAL DATA SHEET

Manufacturing Standard

- Mada Cement Jointing Compound/Basecoat is manufactured to meet the standards of EN 12004, ISO 13007 with a classification of C2TE S1 for Grey.

Product Characteristics

- 20kg pail.

Technical Specification

Parameters	
Color	Grey
Working Time	8hr to dry
Packaging	20kg / Pail
Shelf Life	24 months

Product Application

- Pour 4 - 5 liters of water in a container. Use a cage-type paddle driven by a heavy-duty drill capable of producing 300 to 450 rpm. Start the drill and slowly add Mada Cement Jointing Compound/Basecoat. Mix until obtaining a homogeneous mixture. Add more water if necessary. The water/cement mixing ratio is 3L/10kg approximately.
- When the mixture is smooth and free of lumps, let it settle for 15 minutes, and then re-mix to a smooth paste.
- The application surface should be clean, dry and free of dust, ice, grease, oil or other substances that may prevent adhesion.
- Fill the joints with Mada Cement Jointing Compound/Basecoat using a hammer-end joint knife and then place Mada Joint Tape, troweling and removing cement excess in order to embed the tape. The thickness of the Mada Cement Jointing Compound/Basecoat should not exceed 1mm. Remove excess with a flat metal bar and wet wool or polystyrene cloth. Allow to dry for at least 4 hours.
- Once the joints are dry, apply a uniform layer of 2mm thick over the entire surface of Mada Cement Jointing Compound/Basecoat with a flat trowel. Allow to dry for at least 24 hours before applying any seal or finish.

Handling and Storage

- Dust may cause irritation to eyes, skin, nose, throat and upper respiratory tract. Avoid irritation by reducing exposure to dust. Use in a well-ventilated area or provide sufficient local ventilation.
- Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment..
- We recommend the following safety equipment:
Mask to protect nose and mouth to prevent dust inhalation.
Safety glasses for protection during cement application.
Gloves, the alkalinity of the product can irritate the skin if the contact is prolonged.
Hard hat, steel-toe boots, tool belt are some of the accessories required to work on site.