

MADA HAND APPLIED RENDER

Product Description

Mada Hand Applied Render is your go to product for projects that require versatile thicknesses of Renders within small area. Hand Applied Renders can be used for thickness ranging from 5-30mm.

Field of Application

Mada Hand Applied Render is the best option to use when surface requires thickness, small areas of renders. Hand Applied Render is primarily used for brick walls, concrete, stable mortar and other concrete structures.

Manufacturing Standards

Mada Renders are produced under a quality system independently audited and certified as conforming to ISO 9001:2010



“MGC reserves the right to update technical parameters as per its own discretion. For official use of this TDS please consult Mada Technical department”

Advantages

- Easy & fast installation
- High adhesion
- Low consumption
- Versatility of usage

Product Characteristics

- Composition: Stucco, Perlite, Light weight fillers & Adhesive to improve adhesion to base material.
- Usage: Internal walls & Ceilings at temperature > 5°C.
- Working Time: 60-90 mins
- Base Material for Application: Brickwork, Concrete, Porous Concrete, Render.
- Thickness: 5-30mm
- Storage: 12 months approx.

Material Storage & Handling Conditions

- Mada Render should be protected from continuous exposure to moisture. Prolonged or repeated exposure to moisture may cause a loss of strength. If storing on the concrete floor, wooden pallets have to be used.

Technical Specification

Parameters	
Color	Grey-White
Mixing Ratio with Water	10 L of water per 25 Kg
pH Level	7
Tensile Strength	≥ 1.0 MPA
Compressive Strength	≥ 2.5 MPA
Adhesive Strength	≥ 0.5 MPA
Diffusion Resistance Factor (μ)	10
Coverage Ratio	1 Kg / m ² / mm

- Mada Render can be mixed by hand or mechanically. Before mixing please ensure that the mixing equipment and bucket being used are clean. Contamination from previous mixes adversely affect the setting time and strength.
- Add Mada Render to the water and mix using hand or electric mixture. Allow the mixture to settle for 3-5 mins. Check the consistency of the mixture and if the mixture is too thick then add slightly more water , conversely if the mixture is too liquid then add slightly more Render. Mix Again and if necessary repeat the process until the desired viscosity of the mixture is achieved for optimum application.

Material Packing Details

Weight	Bags Per Pallet
25 Kg	50