

MCC FIX 315 is a cement-based, single-component, chemically additive, high-performance adhesive mortar used for the installation of roof ridge tiles.

■ Fields of Application

- Indoors and outdoors
- On horizontal and vertical surfaces
- For the installation and adhesion of roof ridge tiles
- Used for attaching red and anthracite gray colored gutters to the building

■ Advantages

- Provides good performance with high adhesion
- Decorative due to its red and anthracite gray color
- Contains fibers to prevent cracking
- Resistant to water and frost

1 Surface Preparation

The surface to be applied must be free from oil, dirt, rust, and all loose materials.

2 Preparation of Mortar

25 kg of MCC FIX 315 Ridge Tile Adhesive is mixed with approximately 4-6 liters of clean water using a low-speed mixer or trowel to prevent lumps. The prepared mortar should rest for 5-10 minutes and then be mixed again before use. The mixture should be used within 1 hour.

3 Application

25 kg of MCC FIX 315 Ridge Tile Adhesive should be spread on the surface to be applied, ensuring no gaps are left at the joints of the ridge tiles. Final shaping is done with a damp sponge. In very hot and direct sunlight areas, a moistening process should be performed 24 hours later

4 Consumption

600 grams per 1 ridge tile

5 Precautions

- The application area should be protected from direct sunlight, wind, rain, and frost.
- Ridge tiles should not be stepped on until the mortar is dry.
- Do not add water or powder to mortar that has exceeded its working time.
- At the end of the application, all tools used should be washed with water

6 Storage Life

At least 12 months in unopened packaging, protected from frost

7 Packaging

25 kg PE-reinforced kraft bags



TECHNICAL DATAS

Composition	Mineral fillers, polymer-modified additives, and cement
Appearance	Red and Anthracite gray
Application Temperature	(+5°C) - (+35°C)
Powder Unit Volume Weight	1,50 kg/l
Wet Unit Volume Weight	1,65 kg/l)
Rest Time	5 - 10 minutes
Pot Life	2 hours
Compressive Strength	$\geq 2,5 \text{ N/mm}^2$
Capillary Water Absorption Value	$\leq 0,1 \text{ kg/m}^2\text{h}^{0,5}$
Water Vapor Permeability	Class I; $S_d < 5$ (S_d : Equivalent air layer thickness)
Shelf Life	12 months in unopened packaging in a dry environment
Packaging	25 kg PE-reinforced kraft bag