# Cement based ready mix plaster with fiber

## PRODUCT

**weberpremix fiber** is a fiber reinforced cement based ready mix plaster, to carry out traditional plastering works in a clean and speedy manner, while keeping a homogeneous mix. It allows better workability and curing. Due to its content in waterproofing additives, **weberpremix fiber** is particularly recommended for external uses.

# **ASSOCIATED FINISHES**

**weberpremix fiber** is particularly recommended for external applications.

Associated substrates:

- Concrete blocks, bricks, etc...
- Fair faced concrete
- Prefabricated concrete
- Traditional cement based plaster

# CHARACTERISTICS

Appearance	Grey powder
M/V of powder	1.39 around
Grain size	0.02 to 1.5 mm
Composition	Portland cement, selected
	sand, fibers, additives
Wet mix life	<1 hr
Compressive strength	10 MPa ± 2
Resistance to fire as per BS	Class A1
EN 998 -1	

Tests performed under laboratory conditions.

## **APPLICABLE STANDARDS**

DTU 26.1, DTU 20.1 & 23.1 (substrates). BS 5262: 1991, BS 5492: 1990, BS 4551 part 2: 1998, ASTM C 150, ASTM C 926, ASTM C 897. BS EN 1015-12

# **INSTRUCTIONS FOR USE**

# SURFACE PREPARATION

All substrates must be clean, sound, dust free, and free from all traces of oil and laitance. The traces of mould joints must be levelled. In case of smooth surfaces, a spatter dash slurry coat should be made as a key, by using **weberpremix key** coat. Let it dry 3 days before plastering application. Before application, all surfaces must be dampened.

#### **PRODUCT PREPARATION**

Mix manually or mechanically a 50 kg bag of **weberpremix fiber** to 9 to 10 lit. clean water until homogeneous paste is obtained. Leave the mix a few minutes.



#### **PRODUCT APPLICATION**

The plastering is applied manually with a plastering trowel, until 1.5 cm thickness per coat. After levelling, let the product dry before finishing it with a synthetic sponge.

#### **CURING**

Protect the newly applied plaster from sunshine and wind. The new plaster has to be cured with water for at least three days by spraying 3 to 4 times daily.

### YIELD

Around 2 kg per m² per 1 mm thickness.

### STORAGE

12 months after manufacturing date in original and non-open packaging , under cover, in dry condition, away from humidity, protected from extreme temperatures and direct sunlight.

# **SAFETY PRECAUTIONS**

The product contains cement powders which, when mixed with water, release alkalis that could be harmful to the skin. It is preferable that the application be done in a ventilated area, and to wear protective gear for hands, eyes and respiratory system and to avoid breathing of the dust. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash



thoroughly with clean water. If swallowed, do not induce vomiting, in both cases seek medical attention. The product is non-flammable.

# DISCLAIMER

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