# weberpremix fiber Formerly "Premix.plaster fiber"

# 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 using an electrical hand mixer or mechanically a 50 kg 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



# weberpremix fiber

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**

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

#### NOTE

The information included on this Technical Data Sheet is the sole property of SODAMCO Holding. The unauthorized disclosure, use, dissemination or copying (either whole or partial) of this data sheet or any information it contains, is prohibited and subject to legal pursuit.

PG: 30

\*\*Available oly in MENA

