# Ready mix mortar for building walls and foundations

#### **PRODUCT**

weberpremix CM is a ready-to-use mortar consisting of a uniformly blended, properly proportioned mixture of aggregates, sand, Portland cement and other additives to improve workability and performance. The product is specially designed for mounting and fixing randomly cut natural stones.

A micro concrete with consistent quality can be produced by adding 12 mm aggregates.

## **SCOPE OF USE**

- · Mounting stones and gap filling
- · Foundation walls and footings
- · Sidewalks, curbs, steps, ramps and walkways
- Floor slabs and patios

CHARACTERISTICS	
Appearance	Grey powder
Free from chlorides and	
metallic particles	
Grain size	υρ to 5 mm
Powder density	1.67
Compressive strength	After 28 days the micro
	concrete can achieve
	strength of around 25
	MPa
Resistance to fire as per BS	Class A1
EN 998 -1	

## **INSTRUCTIONS FOR USE**

# SUBSTRATE PREPARATION

The surface should be clean, sound and free from any greasy matter.

Saturate the surface with water by copiously spraying just before pouring the micro concrete.

#### **PRODUCT PREPARATION**

weberpremix CM should be prepared using a mechanical mixer. Mix the 50 kg bag with 6 to 7 liters of clean water until homogeneous paste is obtained. Apply weberpremix CM using a trowel.

# PRODUCT APPLICATION

A bag of 50 kg weberpremix CM would require about 7 liters of water and 25 kg of 12 mmaggregates and 150 ml of admix **CF 40**.

The micro concrete should be poured within 15 to 20 minutes.



Keep the surface damp for the first seven days.

# **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**

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



# weberpremix CM

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: 34

