

# webercol floor TBS (HS)

Formerly "Carrmortar TBS (HS)"

TILE FIXING

## High strength tile bedding screed

### PRODUCT

**webercol floor TBS (HS)** is a uniformly blended mixture of hydraulic binders, resins calibrated sands and aggregates. This mortar is laid on top of concrete substrates and suitable for external or internal application to form a thick dry bedding screed over which a slurry is poured and ceramic tiles, mosaics, prefabricated stones, blocks or marble are installed.

### ADMISSIBLE SUBSTRATES

Concrete with minimum 40 MPa compressive strength. Do not use on gypsum based substrate.

### CHARACTERISTICS

Appearance	Powder
Color	Grey
Powder density	1.7 ± 0.1
Mixed density	2.300
Grain size	0 to 6 mm
Compressive strength at 28 days (MPa)	40 MPa
Service Temperature	-20°C to +70°C

### INSTRUCTIONS FOR USE

#### PRODUCT PREPARATION

Mix one 25 Kg bag of **webercol floor TBS (HS)** with 2 to 2.25 litres of clean cool water manually, using a mixing drill or a continuous mixer, until a homogeneous dry mixture is obtained.

#### PRODUCT APPLICATION

Apply **webercol floor TBS (HS)** using a trowel on the well cleaned and cured concrete.

**webercol floor TBS (HS)** can be applied from 30 to 100 mm thickness.

For tiles fixing, soon after levelling **webercol floor TBS (HS)**, apply over it a slurry layer of 2 to 3 mm containing cement, water and a bonding agent like **weberad 240 LTX**. Fix immediately the tiles and make sure to protect the tiled surface.

It is recommended to use our range of **weberjoint perfect** or **weberjoint** waterproof grouts for filling the tile joints. Ideal application temperature is between +5 °C and +35 °C.

### CONSUMPTION

2.2 kg / m<sup>2</sup> per 1 mm thickness approximately.

### 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 thoroughly with soap and water. In case of contact with eyes, wash thoroughly with clean water and seek medical attention. If swallowed, do not induce vomiting and 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:12

\*Available only UAE