

## Thick bedding screed

### PRODUCT

**webercol floor TBS HS** is a ready mix dry mortar made of hydraulic binders, calibrated grains and resins. This mortar is laid on top of concrete substrates 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.

Do not use on gypsum based substrate.

### CHARACTERISTICS

Appearance	Powder
Color	Grey
Powder density	1.9
Mixed density	2.34
Grain size	0 to 5.00 mm
Service Temperature	-20°C to +70°C
Mixing water ratio	10%
Compressive strenght at 28 days	40 MPa

### INSTRUCTIONS FOR USE

#### PRODUCT PREPARATION

Mix one 50 Kg bag of **webercol floor TBS HS** with 5 to 5.5 litres of clean cool water manually, using a mixing drill or a continuous mixer, until a homogeneous dry mixture is obtained. For a 25 kg bag, mix with 2.5 to 2.75 liters of water.

#### PRODUCT APPLICATION

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

**webercol floor TBS HS** can be applied up to 30 – 100 mm thickness.

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** (Carrojoint) waterproof grouts for filling the tile joints.

Ideal application temperature is between + 5°C and + 35°C.

### CONSUMPTION

1.53 kg / m<sup>2</sup> per 1 mm thickness approx.



### 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

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