Professional

800Tilecem is a specially formulated grey cement requir the addition of Aggregates and mixing with clean water, for the preparation of quick setting, shrinkage compensated mortars to be used as screeds and renders for interior and exterior applications. Ceramic tiles/natural stone may be fixed approximately after 24 – 48 hours, once the moisture content is 3%-5% or less. After 1 day, the compressive strength and flexural strength of Tilecem 800 screeds will exceed the level normally attained by Conventional cement / sand screeds after 28 days.

When LA 60 is incorporated in the mix in the ratio of 5lt per 200kg dry sand/cement mix the set mortar will be water resistant and suitable for use in wet areas, eg showers, but will not be impervious to water.



Characteristics:

- Good open time
- Excellent binding properties
- Internal and external
- Easy workability
- Good coverage
- Economical

Recommended Substrates:

Cured concrete Masonry blocks Existing bricks

Packaging:

20 kgs.

Colour: Gray

MIXING:

Tilecem should be used as follows for installation ceramic tile and natural stone in residential and commercial area.

Tilecem 800	Aggregates	Thickness	Coverage
25kg	100kg	12 mm	50 sft
25kg	125kg	25 mm	30 sft
25kg	150kg	35 mm	25 sft
25kg	175kg	50 mm	20 sft

Coverage:

Coverage will be based on following mix design. The grain size matrix has to be uniformly distributed up to a size of 8mm. We need approx 8-10 ltrs of water for an ideal mix. Adjust the water content depending on the site conditions.

