

## **TECHNICAL DATA SHEET**

## **ŞAPSER** ®

## **Cement Based Ready Mix Screed**

#### **APPLICATION FIELD**

Applied on interior and exterior floors to get surface smoothness.

## **CHARACTERISTICS**

It is ready to use.

Provides time and work management.

Provides productive working when it is applied by machine.

#### **APPLICATION**

#### **SURFACE PREPARING**

Before application, dust, chops, debris, cement residues between the joint spaces should be scraped off and cleaned by brush.

If it is necessary joint spaces should be damped before application.

#### MORTAR PREPARING AND APPLICATION

ŞAPSER® is mixed by hand or preferably with an electrical drill ( 3-3,5 lt/ 25 kg bag, 6-7 lt water/50 kg bag). After, mixture laid on the surface and levelled. (3-10 cm).

When the surface is hard enough, it is trifled

#### **CONSUMPTION**

For 1 cm thickness: 18 kg/ m<sup>2</sup>

## **TECHNICAL DATA**

Flexural Strength, N/mm <sup>2</sup>	≥5
Compressive Strength, N/mm <sup>2</sup>	≥20

#### **PACKAGING AND STORING**

- 25 kg and 50 kg kraft bags, in the sling or shrink covered pallets upon request.
- 1 year from the date of manufacture if stored in unopened original package; under dry, frost free conditions and arranged maximum 8 bags one above the other. Suggested to be consumed in 1 week after the package is opened.
- When it is not used, the package must be closed.

## **WARNINGS**

- No other materials (lime, cement, gypsum etc..) should be added to the prepared mortar.
- Do not use mortar which is out of date with water and dry mortar.
- For the durability of ŞAPSER<sup>®</sup>, in 1 days after the application and 7 days. Depending on weather conditions, the surface must be dampened at intervals.
- It should be protected against quick drying in windy weather conditions.
- Suggested that the application is done between +5°C, +35°C.
- For bigger areas, dilatation joint is suggested.(≥25 m²)
- ŞAPSER® should be protected against quick drying in windy weather conditions.
- Do not apply on frozen surfaces.
- It should not be applied under sun.
- Don't go beyond the application field and rules.
- · As it is cement based product, do not smell it directly. Wash your eyes in case of contact. Call your doctor if it is necessary.
- For detailed information please request Material Safety data sheet.
- Contact us for the other application fields and for your technical questions.

## **CERTIFICATE OF CONFORMITY**







# CE TS EN 13813 / December 2004 / CT-C20-F5

Above mentioned data has been obtained in laboratory environment. Please get in touch with our Technical Department for more detail.

Entegre reserves right to amend tha abovementioned information and data.

Entegre will not be held responsible from the failures due to improper use and applications.