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READYSCREED



CEMEX
Building the future™

READY SCREED



Project Spotlight – Ritz Carlton JBR Walk ,Dubai

For this prestigious development CEMEX supplied over 1,000m³ of Screed concrete , for which the highest standards were required. High quality finishes were applied to the Readyscreed throughout the building.



CEMEX produce a range to screeds to meet all challenges, from a single villa or shop to large commercial and residential projects.

A range of high quality screeding concretes, factory produced and complying to all regulations. It displays distinct advantages over site mixed screeds in terms of accurate mix proportions, consistent properties, shorter drying times and higher strength.

Features and Benefits

Strength

- Higher strength achievable than site mix screeds

Consistency

- Consistent quality of product assured through computerized control systems at approved batching plants

Efficiency

- Eliminates storage of materials at site, promotes effective site operations by minimizing deliveries

Productivity

- Fastrak ® screed provides surfaces ready for floor coverings in as little as 7 days after laying
- Fastrak ® screed can be laid in areas as large as 2000m² per day, dependent on site conditions

Versatility

- Screed can be supplied in a range of densities from normal weight (2400-2500 kg/m³) to ultra light weight (900 kg/m³) and a range of strengths from 1 N/mm² to 50 N/mm² dependent on density and specification requirements.

LIGHTWEIGHT Screed

- CEMEX produce a range of screed with reduced densities for applications such as reduced dead weight or improved thermal and acoustic properties are required. Designed to reach densities as low as 800kg/m³, CEMEX lightweight screed can significantly reduce the loading on a structure.

FASTRAK Screed

- Designed to provide a massive leap in productivity compared to conventional site mixed sand:cement screeds, CEMEX Fastrak is a rapid drying, shrinkage controlled, screed system that eliminates the need for site mixing of screed, reducing wastage and waste disposal at site. Fastrak screed can be laid in areas of up to 2000m² per day by a screeding team, which is many times more productive than conventional site mixed screed.

RAPID Screed

- For areas where a mixer truck access is difficult, or pumping of screed present a challenge. RAPID screed is a pre mixed screed which is activated at site with water and proprietary admixtures. RAPID screed can be delivered in tubs, or in 1 tonne bags depending on project requirements.

PERFORMANCE FOOTPRINT



TECHNICAL DATA

Concrete Grade (N/mm ²)	05 to 50
Durability ¹ (RCP, WP, WA)	Not Required
Workability Slump (mm)	75 to 200
Workability Retention (Hours)	up to 3
Maximum Aggregate Size (mm)	10 or 20
Typical Hardened Density (Kg/m ³)	2400
Cement Types ²	OPC, SRC, MSRPC
Supplementary Cementitious Materials ³	DURACEM®
Colours	Grey