

SIKA AT WORK AL ALAMEIN HOTEL

REFURBISHMENT: Sika Ceram 100[®] Basic, Sika Ceram[®]T Latex, SikaTileGrout[®], Sika Lasqa[®] WP, SikaWall[®]-123 Tashtib, Sikadur[®]-31 CF



AL ALAMEIN HOTEL

Project Description:

■ Emaar Hospitality Group has commenced renovation and redesign work of the historic Alamein resort in Egypt.

Built in 1960 by the Sidi Abdelrahman Bay of the Mediterranean Sea, the resort has hosted a prominent clientle, including legendary leaders such as Gamal Abdel Nasser Hussein, the second President of Egypt.

The all-new Al Alamein Hotel, which will be located in Marassi, the master-planned lifestyle and tourism destination by Emaar Misr, will maintain its cultural context and heritage under a new design.

hotel will be managed by Vida Hotel and Resorts and is scheduled to open its doors in 2018.

Al Alamein Hotel originally had only 118 and will have several enhanced features that maximize its beachfront location along with amenities including a beach outlet, a rooftop lounge, a fully-equipped fitness center, swimming pool, tennis court, and spa with treatment rooms, and external marguees.

Orascom Construction implemented an intensive schedule to refurbish on on a fast-track basis, upgrade and convert the existing hotel to a re-branded luxury 200-room hotel .

Project Requirements:

- The use of pre-packed Enovation System of Tile adhesive with high bonding strength to hold the Porcelain & Ceramic Fixed on plastered walls & Screed for floors with cement tile adhesive based to overcome the staining problems of traditional techniques For Large tiles to Achieved the specs According to EN 12004 C2TES2 & C2TE.
- Enovation Pre-packed Tile adhesive for Porcelain & Ceramic with Medium & large Sizes 120 * 60 cm with better workability than traditional mortar for Kitchens and wet areas, Walls, Floors indoor & Out Door and ready use tile grouting.

Special Requirements:

- Cementitious adhesive with high quality for Walls-Floors Interior & Exterior of Imported Porclain 120*60cm2 with thick 1cm with high bonding strength C2TES2 classified according to EN 12004 & Ceramic Tiles With Small & Medium Size. & Cementitious Pre- Packed Grouting For Joints 2 mm.
- Consistent quality pre-packed tile adhesive for fixing and grouting tiles with high bonding strength and easier application .
- Cementitious Spattering on Fair Face before plaster.
- Cementitious Putty for interior levelling on plaster & Fair Face.
- Anchoring for Steel Bars up to 16mm.





Sika Solution:

Refurbishment:

Sika Ceram 100° Basic + Sika Ceram®T Latex: Cementitious pack tile adhesive Mixing With Sika Ceram®T Latex consisting from high quality cements with a high polymer content suitable for fixing of All kind of ceramic tiles, even grès porcelain in large size and in thin slabs.

Sika Tile Grout [®] is a fine powder, which requires only the addition of water to produce a smooth paste that is suitable for grouting ceramic tiles and marble.

Sika Lasqa® WP : SikaLasqa® wp is a one-pack premixed waterproofing adhesive for porcelain and swimming pools consisting from high quality cements, selected silica/quartz sands and specific additives with a high polymer content. Add only water. classified according to En 12004

SikaWall®-123 Tashtib: is a single component; ready to use spatter mortar combining cement with polymer modified and selected grades of silica sand and several admixtures to enhance high adhesion to smooth surface with excellent workability. Only requires addition of water.to be used as scratch coat and spatter mortar on fair face concrete surfaces.

Sikadur®-31 CF: is a moisture tolerant, thixotropic, structural 2-component adhesive and repair mortar.

Products Delivered with quantity:

Sika Ceram 100° Basic 230 Tons
Sika Ceram°T Latex 90 Tons
SikaTileGrout ° 15 Tons
Sika Lasqa° WP 200 Tons
SikaWall°-123 Tashtib 150 Tons
Sikadur°-31 CF 3 Ton

Why Sika:

- KPM approach.
- Key Account Approach.
- Sika Brand Name.
- Strong technical For Innovation System for Refurbishment &Continuous Follow Up.







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Project Participants:

Owner: Emaar Group ,

consultant: Commercial Interior DesignMain contractor : Orascom Construction

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