

## TECHNICAL DATA SHEET

# GOLD FLEX TILE ADHESIVE C2TES1, FLEXIBLE

### PROPERTIES

**Gold Flex** is a high quality, acrylic, highly flexible, resinous and fiber reinforced, cementitious tile adhesive. It doesn't slip and has a fairly long open time. It is used for affixing all types of tiles on surfaces where high adhesion, flexibility and moisture resistance are required. **Gold Flex** can be used both indoors and outdoors. It is classified in category C2TES1 according to EN 12004.

### FIELDS OF APPLICATION

**Gold Flex** adhesive is suitable for fixing absorbent and non-absorbent tiles, natural stone, decorative bricks, large tiles, etc., Can be used on walls or floors and on various surfaces where high adhesion, elasticity and resistance to moisture are required. indoor and outdoor.

### APPLICATION

#### **Surface preparation**

The substrate should be statically sufficient and free of dust, oils, loose materials, etc. It should also be wetted first.

#### **Application**

Pour the powder into a clean container with water in a ratio of 7lt water to 25kg of powder. Stirring is done with a low-speed mixer, until a homogeneous mass without lumps is obtained. The application is done with a serrated trowel, spreading the glue paste on the substrate. Next, comb the surface and place the

tiles in the selected position, beating them gently with a rubber mallet.

### CONSUMPTION

3-5kg/m<sup>2</sup>

### CLEANING OF TOOLS

Remove as much material from the tools as possible and then rinse them with clean water

### STORAGE

It can be stores protected from moisture for at least 12 months from the date of production

### SAFETY

If swallowed, seek medical advice immediately by pointing to the container or label. The product contains Portland cement. Prior to use, consult the precautionary instructions on the product packaging or on the safety data sheet.

### PACKAGING

5lg, 25kg bag.

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**Technical characteristics:**

Type	Cement based adhesive	Dry bulk density of hardened mortar (EN 1015-10)	1,33±0,03kg/lt
Color	White	Slip (EN 1308)	<0,20mm
Open time	30 minutes	Application Thickness	Up to 1,5cm
Θερμοκρασία εφαρμογής	5 °C to 35 °C	Working life	6h
Temperature resistance	-35°C to 90°C	Walkability	After 24 hr
Resistance to compression after 28 days (EN 1015-11)	21 N/mm <sup>2</sup>		
Adhesion after 28 days (EN 1015-12)	>2 N/mm <sup>2</sup>		

**PACKAGING**  
5KG, 25KG BAG/1200KG PALLET

