

# terazid

## MICROCEM

### grout 30

## INSTRUCTION FOR APPLICATION

### CONTENTS:

**MICRO CEM GROUT 30** - dry mixture in a plastic bag (10 kg)  
- binding resin in a bucket (2.8 kg)

**PURPOSE:** A two-component product, part of the high-tech system **MICRO CEM**, designed for wall, floor and ceiling decoration. The **GROUT 30** is the first of the three layers in the series and it is used as basis of the system.

**APPLICATION:** The application of **GROUT 30** starts with priming of the base surface. In case of non-water absorbing surfaces, such as stone, faience or terracotta, the base should be primed with high-strength flexible primer **TOP GRIP**. In case of water absorbing surfaces, such as cement screeds or plasters, the base should be prepared with deeply penetrating primer **PRIME DB-55**.

**MICRO CEM GROUT 30** should be applied after the complete drying of the primer.

Preparing the mixture should start by gradually adding the dry component to the liquid component, in ratio 10 kg : 2.8 kg (dry : liquid), and mixing with a mechanical stirrer until a homogeneous mass is achieved. The fresh mixture should stand for about 5 minutes and then must be stirred again before the application begins.

**GROUT 30** is applied in one layer in combination with alkali resistant fiberglass mesh (145-160 g/m<sup>2</sup>), due to achieve optimal strength results. The prepared mixture should be applied within 1 hour.

### NOTES:

Recommended work temperature +5°C to 25°C.

Do not mix with other materials.

Do not apply under direct sunlight or strong air flows.

**CONSUMPTION:** One package of **MICRO CEM GROUT 30** (10 + 2.8 kg) is sufficient to cover around 8 -10 m<sup>2</sup>, depending of the thickness of applying. Observe the components mixing proportions when working on areas smaller than 8 m<sup>2</sup>.

**STORAGE:** 12 months into the originally sealed packages, in a dry and ventilated place, without the danger of freezing and direct sunlight. It is recommended to be stored on pallets.

## MICRO CEM GROUT 30

### Dry component (10 kg)



Does not contain soluble Cr (VI) into a quantity greater than 0,0002 % within the period of storage.

#### Hazard statements: (H-codes)

**H315** – Causes skin irritation.

**H318** – Causes serious eye damage.

**H335** – May cause respiratory irritation.



**Danger!**

#### Precautionary statements: (P-codes)

**P101** – If medical advice is needed, have product container or label at hand.

**P102** – Keep out of reach of children.

**P280** – Wear protective gloves/protective clothing/eye protection/face protection.

**P302 + P352** – IF ON SKIN: Wash with plenty of water.

**P332 + P313** – If skin irritation occurs: Get medical advice/attention.

**P305 + P351 + P315** – IF IN EYES: Rinse cautiously with water for several minutes. Get immediate medical advice/attention.

### Liquid component (2.8 kg)

#### Precautionary statements: (P-codes)

**P101** – If medical advice is needed, have product container or label at hand.

**P102** – Keep out of reach of children.

**P262** – Do not get in eyes, on skin, or on clothing.

**P280** – Wear protective gloves/protective clothing/eye protection/face protection.

**P301 + P311** – IF SWALLOWED: Call a POISON CENTER/doctor.

**P305 + P351 + P313** – IF IN EYES: Rinse cautiously with water for several minutes. Get medical advice/attention.