



# TRUCCSA

Revestimientos y Morteros especiales para la Construcción

Atención al Cliente

968 081 080

## TECHNICAL DATA SHEET

### GLOXER COLOUR

**CG2**  
**W**
TRUCCSA SIGLO XXI  
12

UNE-EN 13888

#### DESCRIPTION

Product to grout with colored appearance. No variation of volume produced. It is suitable for indoor use. For sealing joints up to 4mm. This product is easy to apply and grout Terraces, ceramics, etc.

#### COMPOSITION

Cement based product, selected aggregates, resins and additives that provide a quality and excellent adhesion, besides breaking resistance in the connecting lines.

#### FEATURES

Especially suitable for grouting joints in vertical and horizontal cladding ceramic tile, etc. medium and high porosity.  
 Joint application of 1 to 4 mm.  
 Indoor use. Good workability and cleaning.

#### DIRECTIONS

Apply the product between 24 and 48 hours after placing the tile.  
 Knead by hand or machine at low speed with the indicated water.  
 Let stand 5 minutes, stir and apply.  
 Trowel or rubber spatula.  
 Fill the joint, leaving a compact and uniform as possible surface.  
 After the initial brightness has disappeared, clean the joint with a damp sponge.  
 Finish cleaning well when the joint has hardened.

#### PRECAUTIONS

The support must be clean, free of grout and release agents.  
 Do not use on wet surfaces or with loose parts.  
 Do not apply in extreme weather conditions.  
 Not be used as slurry.  
 Do not apply to supports affected by moisture.  
 Operating temperature + 5° C to + 35° C.  
 The joints must be clean and dry, without disintegrating materials.  
 During the hardening process (12 hours approx.) They should not in any case exceed 40 ° C.

#### COLORS

White & Grey.

#### SUPPORTS

Parts with a Medium-high absorption degree

#### CONSERVACIÓN

Maximum time storage:  
 12 months from the fabrication date in the original package not opened and stored in a dry cool place.

#### PRESENTATION

5kg heat sealed bags and boxes with  
 5 bags (25 kg).

#### PALLETED

1400 kg palletted.



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**CALCULATION OF GROUTING PERFORMANCE**

$$((A + B) / (A \times B)) \times C \times D \times 0,16 = \text{kg/m}^2$$

Where:

A=width of the tile (cm)

B=length of the tile (cm)

C=thickness of the tile (mm)

D=joint width (mm)

**MOST COMMON PERFORMANCE FORMATS**

TILE FORMAT CMS	JOINT WIDTH				
	2 mm	3 mm	5 mm	7 mm	10 mm
15 x 15	0.27	0.4	0.67	0.94	1.34
15 x 20	0.23	0.35	0.58	0.82	1.17
20 x 20	0.2	0.3	0.5	0.7	1
25 x 33	0.14	0.21	0.35	0.49	0.7
30 x 40	0.12	0.18	0.29	0.41	0.58
40 x 60	0.08	0.13	0.21	0.29	0.42
45 x 80	0.07	0.1	0.17	0.24	0.35

Approximate performance (kg / m<sup>2</sup>)

For 6mm tile thickness

**TECHNICAL CHARACTERISTICS**

Classification according to UNE EN 13888	CG2 W
Appearance	Coloured powder
Water mixing %	31 % ± 1 % (1,5 – 1,6 litres / bag 5 kg) (0,9 – 1 litre / bag 3 kg)
Powder bulk density	1,2 g/cm <sup>3</sup>
Paste bulk density	1,6 g/cm <sup>3</sup>
Abrasion resistance (UNE-EN 12808-2)	≤ 2000 mm <sup>3</sup>
Compressive resistance (UNE-EN 12808-3)	≥ 15 N/mm <sup>2</sup>
Flexural strength (UNE-EN 12808-3)	≥ 3,5 n/mm <sup>2</sup>
Determining Retraction (UNE-EN 12808-5)	≤ 2 mm/m <sup>2</sup>
Water absorption at 30 min (UNE-EN 12808-5)	≤ 2 g
Water absorption at 240 min (UNE-EN 12808-5)	≤ 5 g
Performance (kg/m <sup>2</sup> )*	0.3 – 0.4
Time of use of the paste **	Aprox. 60 min

\* Test carried out on 1 mm thickness and depending on the joint width

\*\* Tests performed in ambient conditions of temperature 23 ° C and 55% relative humidity

 CE According to standard UNE-EN 13888  
Product rating: CG2 W

NOTE:

All data shown on this sheet is indicative and consistent with laboratory tests. The company is not liable for the misuse of the product by the consumer.