



MORCEMCOLOR® JUNTA UNIVERSAL MORCEMCOLOR® UNIVERSAL JOINT

Colored grouting mortar with additives and mixed binders for sealing 2 to 15 mm joints



DESCRIPTION

Coloured mortar with additives, made of mixed bonding agents.
Great fineness and plasticity.
For grouting 2 to 15 mm joints in all kinds of floor tilings.
Special for grouting low-porosity pieces (porcelain stoneware) and swimming-pools.

TECHNICAL CHARACTERISTICS

ADVANTAGES AND USES

- To be applied indoors and outdoors.
- High hardness.
- Intense colour.
- Easy to clean
- Very fine texture.
- Low water absorption.
- Resistant to cracking and abrasion.

SUITABLE SUBSTRATES

- Empty joints must be dry and clean in all their length and depth.
- Grouting must be carried out at least 24 hours after tile setting on walls or 48 hours after tile setting on floors.
- Before starting the application, temporary porefiller PROTECMOR protects porous and non-porous ceramic from possible pigment stains.

APPLICATION PROCEDURE

- Add water and mix by hand or mechanically until you have an consistent paste (non liquid).
- Let the mixture stand for 5 minutes and remix.
- When working in small areas, grout the joints with a rubber trowel or rechargeable grouting gun, pressing on the paste the material firmly.
- The mixture must be applied diagonally to the joints pressing the mixture onto the joints and removing the excess.
- Let the material dry slightly for 20-30 minutes. When the mixture becomes dull, you can clean the surface with a hard, slightly wet sponge.
- Polish the surface by using a clean dry cloth to remove dust only when the product has hardened in the joint.
- Let dry for at least 24 hours before normal traffic.



TILE GROUTS

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RECOMMENDATIONS

CONSUMPTION ACCORDING TO DIMENSIONS (KG/M²)

PACKAGING AND STORAGE

COLOUR RANGE

TECHNICAL DATA

LEGAL DISCLAIMER

- Use DESMOR to clean up stained tiles. Make sure the product does not damage the tile. Do not use on grouted joints.

- Do not apply below 5°C nor above 30°C.
- Do not apply when there is a risk of frost, rain, strong wind or direct sunlight.
- Do not use in expansion joints or joints subject to structural movements.
- Grout the joints once the floor or cladding is completely dry.

Yield (Kg/m²)
Data valid for 6 mm thick tiles

TILE SIZE	SEPARATION BETWEEN TILES (JOINT SIZE)				
	2 mm	5 mm	8 mm	10 mm	15 mm
15 x 15 cm	0,27	0,68	1,09	1,36	2,04
15 x 20 cm	0,24	0,60	0,95	1,19	1,79
20 x 20 cm	0,20	0,51	0,82	1,02	1,63
25 x 33 cm	0,14	0,36	0,57	0,72	1,08
30 x 40 cm	0,12	0,30	0,48	0,60	0,89
40 x 60 cm	0,09	0,21	0,34	0,43	0,64
45 x 80 cm	0,07	0,18	0,28	0,35	0,53

$((A+B)/A \times B) \times C \times D \times 0,17 = \text{Kg/m}^2$
 Where:
 A = Tile width 1 (cm)
 B = Tile width 2 (cm)
 C = Tile Thickness (mm)
 D = Joint width (mm)

20 Kg plastic-coated paper bags and 5 Kg polyethylene bags.
 Shelf life:
 1 year (20 Kg plastic-coated bags)
 2 years (5 Kg polyethylene bags)
 In sealed original packaging, sheltered from weather conditions and humidity.

The colors that appears are orientative, can have some variation by technical limitations.

Statistical data obtained under standard conditions

Aspect	Range of colours
Apparent density of powder	1,7 ± 0,2 g/cm³
Resistance to flexion after 28 days	> 2,5 N/mm² (EN 12808-3)
Resistance to compression after 28 days	> 15 N/mm² (EN 12808-3)
Abrasion	< 1000 mm³ (EN 12808-2)
Water absorption after 30 min.	< 2 g (EN 12808-5)
Water absorption after 240 min.	< 5 g (EN 12808-5)
UNE-EN 13888 Classification	CG2 A W
Approximate yield	See chart

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B.P. 828 Zone Industrielle Sidi Bel Abbès - 22000 - T: 00 213 (0) 48 70 34 34 - 00 213 (0) 48 70 35 35 - F: 00 213 (0) 48 70 35 55 - info@grupopuma-dz.com