

TILE GROUT

- TRADITIONAL TILE GROUT WALL JOINTS FROM 1 TO 6 MM



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PRODUCT FEATURES

- ▶ Ultrafine grain finish
- ▶ Ideal for glazed earthenware and marble tiles
- ▶ Non-abrasive
- ▶ Smooth, fine, regular appearance
- ▶ Water repellent
- ▶ 2 colours

JOINT WIDTH

- ▶ 1 to 6 mm

WATER DOSAGE

- ▶ 5.6 litres per 20 kg bag

CONSUMPTION

- ▶ 0.05 to 0.38 kg/m² (see consumption table overleaf)

REFERENCE DOCUMENT

- ▶ Compliant with Standard EN 13888

543 PROLIJOINT MUR



DESCRIPTION

- A ready-to-mix powder for grouting tiles of all porosity types, **543 PROLIJOINT MUR** is suitable for joint widths ranging from 1-6 mm.
- Due to its ultrafine grain, **543 PROLIJOINT MUR** does not scratch the surface of glazed earthenware.
- Available in 2 colours (grey and enamel white).
- **543 PROLIJOINT MUR** is an enhanced cement-base mortar (CG2), with additional reduced water-absorption properties (W) as defined by Standard EN 13888.

USES

- Interior walls
- Possible use on exterior walls for joints between 4 and 6 mm

NOT SUITABLE FOR

- Swimming pools, saunas, hammams, spas
- Premises in which aggressive or acidic products are used.

SUITABLE COVERING MATERIALS

- Stoneware
- Stretched sandstone
- Terracotta
- Glass mosaic (1)
- Limestone or marble stone slabs (2)
- Glazed earthenware
- Granite (2)

SPECIFICATIONS

- **Appearance:** coloured powder (2 shades: grey, enamel white)
- **Apparent powder density:** 1.2 ± 0.1
- **pH:** 12 ± 0.1
- **Ingredients:** hydraulic binders, fine mineral filler, admixtures and coloured pigments

PERFORMANCE CHARACTERISTICS (3)

- **Pot life:** 1½ hours approx.
- **Complete hardening:** 6 to 8 hours
- **Return to service:** 24 hours

INSTRUCTIONS

- Please refer to building instructions in force (e.g. CPT and DTU in France) and CSTB renovation guidelines for details of specific regulations for product application.

SUBSTRATE PREPARATION

- Wait until the mortar coat has dried completely before applying **543 PROLIJOINT MUR**.
- Ensure that there is no excess of this mortar coat in the empty joints so as to ensure regular colouring.

PRODUCT PREPARATION

- Mix one 20 kg bag of **543 PROLIJOINT MUR** with 5.6 litres clean water, i.e. 28% water content, until a homogenous lump-free paste is obtained.

APPLICATION

- Press the grout firmly into the joints using a rubber-bladed spreader. Spread in all directions to ensure that all joints are well-filled.

CLEANING - FINISHING

- Wait until the grout has begun to stiffen before cleaning any spillages or smears with a clean and slightly damp sponge, taking care not to damage the joints.
- When the grout has dried and begins to powder, polish with a brush or duster to obtain a good finish.

543 PROLIJOINT MUR

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FOR BEST RESULTS

For regular joints with no efflorescence

► Before grouting

Allow the flooring or screed and the mortar adhesive to dry completely before filling joints.

The substrate must be totally dry and not subject to rising damp.

► During grouting

Comply with water ratio instructions.

Wait until the joint has hardened before cleaning.

Do not use excessive amounts of water when cleaning.

PACKAGING

- 1 kg box
- 2.5 kg box
- 5 kg box
- 20 kg bag
- Pallet containing 42 x 20 kg bags (840 kg)

STORAGE

► 12 months

from date of manufacture if stored in unopened original packaging in dry conditions

WARRANTY

- Manufacturer's liability

CONSUMPTION

Average consumption for a 6 mm thick tile = 0.05 to 0.38 kg/m²

Tile size in cm	JOINT WIDTH	
	2 mm	4 mm
15 x 15	0.19 kg/m ²	0.38 kg/m ²
20 x 20	0.14 kg/m ²	0.28 kg/m ²
30 x 30	0.10 kg/m ²	0.20 kg/m ²
40 x 40	0.07 kg/m ²	0.14 kg/m ²
45 x 45	0.06 kg/m ²	0.12 kg/m ²
60 x 60	0.05 kg/m ²	0.10 kg/m ²

Consumption in kg/m² = $0.12 \times h \times w \times \frac{(L+I)}{(L \times I)}$

h : tile thickness (mm)
w : joint width (mm)
L : tile length (cm)
I : tile width (cm)

COLOUR CHART



Please note that printing processes do not allow an exact reproduction of colours.

TECHNICAL ASSISTANCE: ParexGroup S.A. will, on request, provide information and assistance to companies in relation to the specific use of a product. Such assistance shall not be assimilated with structural design and conception, nor the compliance of substrates, nor as a control of usage rules in force.

TECHNICAL DATA SHEET ISSUED - September 2017

The information provided in this document results from our knowledge of the products and our experience. Prior to application, customers and users are requested to check that they are in possession of the latest version of this document. Please check for updates at www.parexlanko.com

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PRECAUTIONS

- Temperature range for use: 5°C to 30°C.
- With porous covering materials, a staining test should be performed in advance.
- Do not subject to high-pressure cleaning.
- Refer to the Safety Data Sheet.