

**SKIM SMOOTHING RENDERING PASTE
TO BE MIXED WITH CEMENT OR GYPSUM
INTERIOR AND EXTERIOR WALLS AND CEILINGS
THICKNESS 0.3-4 MM.**

**101
PARENDUIT**

R E N D E R I N G

LANKO



CHARACTERISTICS

- **Application thickness : 0.3-4 mm.**
- **Takes the colour of the hydraulic binder after mixing.**
- **Adjustable consistency.**
- **Excellent trowelability on application.**
- **Perfectly smooth finish.**
- **Can be Exposed or painted.
(with or without Primer)**

COVERAGE

0.6-0.8 kg/m²/mm.
(pure paste)

PACKAGING

- 5 kg bucket.
- 25 kg bucket.

STORAGE

1 year from date of manufacture if stored in unopened original packing in cool dry, frost-free conditions.

DESCRIPTION

101 PARENDUIT is a skim smoothing rendering paste to be mixed with cement or gypsum for levelling uneven surfaces and filling small bubbles in concrete surfaces. A smooth surface is obtained by eliminating blemishes such as grooves, seams and rock pockets.

USES

Interior and exterior walls and ceilings as cement mix : 0.3-40 mm.

Interior walls and ceilings as gypsum mix : 0.3-50 mm.

Interior / Exterior

- Reinforced concrete.
- Precast concrete panels.
- Traditional rendering mortars.

Interior only

- Lightweight concrete or lightweight block.
- Gypsum board (in gypsum mix).

SPECIFICATIONS

- Appearance : White-grey paste
- Particle size : 0.04-0.12 mm
- Paste density : 1.35 ± 0.05
- Paste viscosity : 15000 cps
- pH : 11
- Pot life : 1-2 hours (in cement mix,
depending on temperature)
: 30 minutes (in gypsum mix)

Bond strength by slant shear test : ASTM C882*

7 days	9 MPa
28 days	11 MPa

Compressive strength : ASTM C109*

7 days	18 MPa
28 days	21 MPa

Tensile strength : ASTM C190*

7 days	0.7 MPa
28 days	1.2 MPa

*Average laboratory values provided as a general guide.

WORK INSTRUCTIONS

Substrate preparation

- The substrate must be clean, sound, dust-free and without any traces of oil, laitance, paint or curing compound.
- Overplus and seams must be struck off.

Product preparation

- Mix 1 part 101 PARENDUIT with 1/2 to 1 part cement (white or grey) or gypsum until the compound is evenly distributed.
- Water must not be added

Application

- Apply the mixture with a stainless steel filling knife or trowel.
- Depending on the desired finish, one or more coats may be applied.
- Allow 3-4 hours at 20°C between coats.
- Allow a minimum of 7 days curing (depending on the thickness and atmospheric conditions) before applying a covering material.

PRECAUTIONS

- Temperature range for use : 5 °C - 35 °C.
- Clean tools with water before the product dries.
- Do not apply as a cement mix to gypsum-based substrates.
- In hot conditions, protect the finished surface from drying out by lightly misting.
- Do not apply the product onto the immerse areas
- Do not cover with a hydraulic binder-based mortar.

"The information provided in this document results from our knowledge of the products and our experience. On-site results may vary, in particular according to the product application methods adopted. Where application methods not representative test before using the products. The above-mentioned information in no way constitutes a warranty relative to the use of the products. Our general terms and conditions of sale shall prevail. In any event, on the information provided in this document. Prior to application, customers and users are requested to check that they have the latest version of this document."



www.parexgroup.co.th

ParexGroup Company Limited

183 Regent House Building, Rajdamri Road, Lumpini, Pathumwan, Bangkok 10330 Tel. 66 (0) 2651 9838 Fax. 66 (0) 2651 8003

