

**LANKO**



**CHARACTERISTICS**

- **Assembly and repairs to concrete blocks.**
- **White.**
- **Assembly of cellular concrete, bricks and concrete blocks.**

**PACKAGING**

- 25 kg bag.

**STORAGE**

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

**DESCRIPTION**

561 MORTIER BC is a ready-to-mix mortar adhesive.

**USES**

- Assembly of autoclaved cellular concrete blocks compliant with French standard NF P 14-306.

**SPECIFICATIONS**

- Appearance : Powder
- Colour : White
- Pot life : 4 hours
- Adjusting time : 5 minutes (approx.)

**Performance**

- 3-point bending strength : > 1.5 MPa
- 4-point bending adherence : > 0.5 MPa

**WORK INSTRUCTIONS**

**Substrate preparation**

- The laying surface of concrete blocks should be dusted before application. This action is mandatory for sawn blocks.
- Do not dampen prior to application.
- Dampen prior to application.

**Product preparation**

- Machine- or hand-mix with clean water : 6.0 -6.5 litres for a 25kg bag.
- Leave to stand for 3-5 minutes. Mix again before use.
- Do not add powder or water during use.

**Application**

- Apply with a special notched trowel to the horizontal and vertical faces to be bonded. Joints should be at least 3mm thick.
- Repair spalling with 561 MORTIER BC.
- For filling large-scale areas add 1 part sand to 2 parts 561 MORTIER BC.

**Consumption**

Block thickness (cm)	561 MORTIER BC (kg/m <sup>2</sup> )
15	4.5 - 6.5
17.5	5.5 - 7.0
20	6.5 - 8.0
25	8.0 -10.0
30	10.0 - 12.0

**PRECAUTIONS**

- Temperature range for use : 5°C to 35°C.
- Do not apply in freezing conditions.
- If a bonded block has to be readjusted after the adjusting time has elapsed, the treated surfaces must be thoroughly cleaned and retreated.
- Refer to the safety data sheet.



[www.lanko.com.au](http://www.lanko.com.au)  
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