



MANUAL SECTION

Roofing

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SOPREMA CURAL/CURNOIR LIQUID WATERPROOFING COATINGS AND WATERPROOFING REGENERATION

DESCRIPTION:

CURAL is a waterproofing coating with a base of elastomer bitumen, aluminium pigments, fibres and volatile solvents.

CURAL is used for protection against the corrosion of metallic structures (siding, reservoirs, gutters, flues etc) and as bituminous waterproof coating. It is also used to renew old waterproofing.

CURAL with its aluminium pigmentation, is designed to be exposed to the open air.

CURAL is used to encapsulate asbestos on fibre cement roofs - no waterblasting required.

CURNOIR is a waterproofing coating with a base of elastomer bitumen, fibres, mineral fillers and volatile solvents.

CURNOIR is used as a bituminous waterproof coating and for waterproofing regeneration.

CURNOIR must always be protected either by a layer of Cural or by flakes of slate, coloured granules or fine gravel.

CHARACTERISTICS AND TESTS:

Both product conform to French standard P84-304 and ASTM standard D2822-75 (Curnoir) and ASTM D2824-8 (Cural).

Good frost resistance.

Drying time is about 24 hours.

Artificial ageing: 25 cycles of exposure to Heat - UV radiation - thermal shock - frost with no visible alteration.

No plastic flow at 95°C on support inclined at 45° during 24 hours.

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PO Box 1 2841, Penrose, Auckland Telephone 0-9-579 2029 Fax 0-9-525 3709 www.nuplexbuilding.co.nz email: bpdsales@nuplex.co.nz

H A M I L T O N PALMERSTON NORTH W E L L I N G T O N C H R I S T C H U R C H
Telephone 0-7-847 8658 Telephone 0-6-353 3685 Telephone 0-4-499 1341 Telephone 0-3-366 6802
Fax 0-7-847 3766 Fax 0-6-353 3632 Fax 0-4-471 5709 Fax 0-3-365 7845

SOPREMA CURAL/CURNOIR (cont'd)**DIRECTIONS FOR USE:**

- a) **Protection of Metallic Supports**
- Clean and dry the support thoroughly.
 - Apply a coat of Cural (400 g/m²) using a paint brush or roofing brush.
- b) **Concrete Deck**
- Clean and dry the support thoroughly using waterblasting and blow torch if necessary.
 - Apply Membrane Primer 5m²/Lt.
 - Apply a first coat of Curnoir (400 g/m²).
 - Allow to dry for 24 hours.
 - Apply a second coat of Curnoir (400 g/m²) plus a mineral protection or a coat of Cural (400 g/m²).
- c) **Renovation of Old Membranes**
- Badly deterioration: as for concrete deck.
 - Minor oxidation: clean and apply Cural at 400g/m².
- d) **New Plain Membrane eg; Soprasun 4**
- Apply one coat of Cural at 400g/m².
- e) **Fibre Cement Sheet** (Asbestos encapsulation)
- Apply one coat of Cural at 400g/m² and follow on with a coat of Cural at 300g/m².

APPLICATION:

Curnoir: Trowel
 Cural: Brush, roller, spray plus roll

PACKAGING:

Curnoir: 25kg pail
 Cural: 25kg pail

CAUTION:

Both products are flammable. Use caution to prevent stray ignition. Wear protective masks.