

PRODUCT TECHNICAL STATEMENT

DriStud Procource

Plastic Damp Proof Course

DriStud Procource is a single layer black high impact polyethylene damp proof course, embossed on both faces to produce a small diamond pattern with dimensions between 3mm – 10mm maximum in both machine and transverse direction.

DriStud Procource is manufactured and tested to Australia and New Zealand Standard 2904:1995 and complies with the NZ building code.

USE

Used to avoid moisture by providing a complete and permanent moisture barrier through the walls and brickwork, and between concrete and timber or steel frames. It provides protection against water damage and is used around brick vents, timber framing, windows and door flashing.

CONDITIONS & LIMITATIONS

Masonry veneer must be constructed in accordance with NZBC Acceptable Solution E2/AS2 and NZS 4229:2013.

May be used as a concealed flashing for jambs and sills of aluminum window and door joinery in masonry veneers walls constructed in accordance with NZBC Acceptable Solution E2/AS1.

DriStud Procource MUST NOT be used in applications where it is exposed to direct sunlight.

NZBC CLAUSES

If designed, installed and maintained in accordance with all TCL Hunt requirements, DriStud Procource will comply with the following performance criteria of the NZ Building Code

NZBC Durability B2.3.1 (a).

NZBC External Moisture E2.3.3, E2.3.2.

NZBC Hazardous Building Materials F2.3.1.

ROLL DIMENSIONS (width x length)

- 50mm x 30m
- 75mm x 30m
- 90mm x 30m
- 100mm x 30m
- 150mm x 30m
- 200mm x 30m
- 300mm x 30m

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INSTALLATION

Installation must always be carried out in accordance with the Product Technical Statement by competent tradespersons with an understanding of Damp Proof Course and flashing installation.

The surfaces to be separated, must be smooth and flat, free from projections such as small stones or sharp ridges that may puncture the membrane when pressure is applied.

When used to separate timber and wood-based or steel products from concrete or masonry, DriStud Procource should be temporarily held in place with small hot-dipped galvanised clouts. The strip of DPC must be wide enough to fully protect the width of the material in contact with the concrete or masonry.

When used under timber or steel plates fixed over concrete floor slabs and foundation walls, a small slit should be made in the material before pushing down over cast in bolts or fixings.

STORAGE & TRANSPORTATION

DriStud Procource rolls must be stored in a clean, dry place and must be protected from damage and weather. DriStud Procource must not be exposed to direct sunlight.

WARRANTY

TCL Hunt Ltd warrants that DriStud Procource will be free from manufacturing defects. Where defects are observed, it is to be returned to where it is purchased.

Once installed TCL Hunt warrants that their products will meet performance requirements of the NZ Building Code including relevant durability provisions and will have a serviceability life of 50 years provided that:

The DriStud product is installed in accordance with all DriStud installation requirements.

Is not left exposed to direct sunlight

Installed in accordance with the NZBC and NZS 3604:1999

Installed by or under guidance of Licensed Building Practitioners

Please refer to the DriStud website www.dristud.co.nz for more information on warranty and disclaimer.

FURTHER INFORMATION

Contact 0800 DRISTUD (0800 374 7883)

www.dristud.co.nz

Test results may be available upon request, providing the information is not commercially sensitive.