



## DRISTUD NODRIP

### SELF-ADHERING ANTI-CONDENSATION POLYESTER FLEECE FOR METAL LONGRUN

#### OVERVIEW

**NoDrip** is a self-adhering polyester fleece designed to apply underside of a metal longrun. It is a high-performance anti-condensation solution with easy and effective condensation management. Designed to guarantee a flawless panel production, the felt is made of mixed coloured polyester and has a proven glue system.

The roof panel with **NoDrip** applied provides a medium for trapping this moisture in the specifically designed pockets formed in the membrane.

**NoDrip** holds that moisture until conditions go back above the dew point and it is released back into the air in the form of normal humidity.

#### USE

Anti condensation drip for use in metal roof systems.

##### MAIN APPLICATION AREAS:

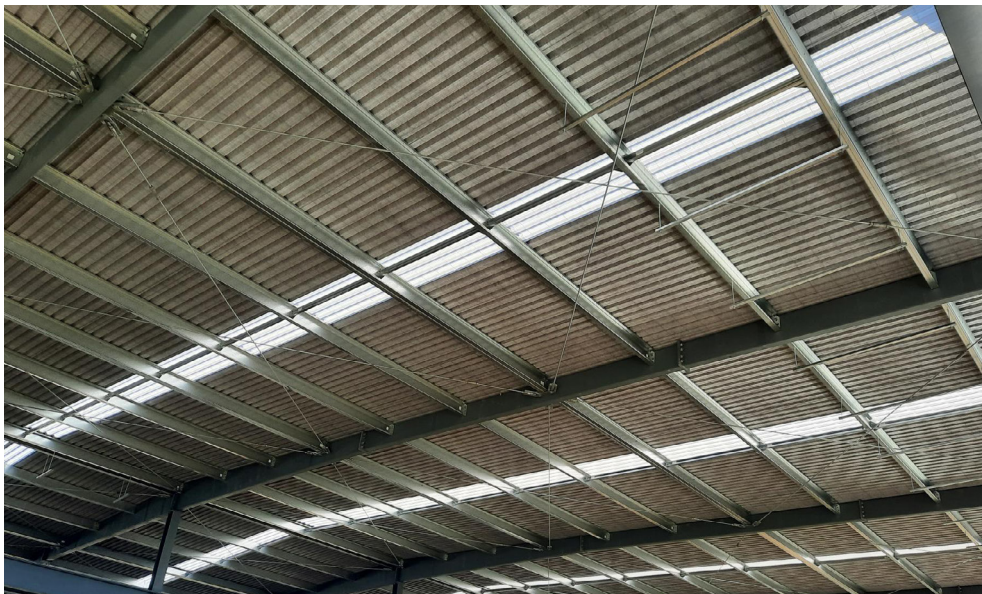
The anti-condensation fleece offers more for many applications:

- Industrial buildings (warehouses, production facilities etc)
- Grandstands, stadiums, sports halls

- Agricultural buildings, stables
- Parking spaces for machines and vehicles
- Canopies

##### SPECIAL AREAS OF APPLICATION:

For special areas such as aggressive room conditions, corrosive wetting, large amounts of dust and caustic chemical substances, please consult with engineers.



# DRISTUD NO DRIP

## SELF-ADHERING ANTI-CONDENSATION POLYESTER FLEECE FOR METAL LONGRUN

### PRODUCT TECHNICAL STATEMENT

#### NZBC CLAUSES

NoDrip is a component of a roof that is applied underside of longrun profile. If designed, used, installed and maintained in accordance with the scope of the PTS, it will contribute to meeting the following provisions of the NZBC:

- B2.3.1 (b)
- C3.2 (a)
- E2.3.1, E2.3.2, E2.3.5, E2.3.7
- E3.3.1
- F2.3.1

#### CONDITIONS & LIMITATIONS

- If the ventilation conditions are optimal, the felt dries and can in turn absorb condensation. In high humidity or periods of extreme condensation, the felt can become soaked and start to drip.
- In buildings where no drips are permitted at all, it is recommended to fit a sub-roof instead, eg in non-insulated buildings where items are stored that must not come into contact with moisture.
- In order to allow No Drip to work, there has to be a certain ventilation provided. Please see the NoDrip brochure for more details.
- Prolonged exposure of direct or reflected UV will degrade NoDrip fleece. The DriSpace warranty excludes coverage for structures subject to UV exposure.

#### TECHNICAL DATA

Product Properties	Test Method	Requirement	Results
Non woven, g/m <sup>2</sup>			110
Total Product			157
Absorbency	AS/NZS 4201: Procedure B	≥ 150 g/m <sup>2</sup>	528 g/m <sup>2</sup> : Pass
Elongation, % MD/CD			70/70
Thickness felt, mm			0.9
Flammability	AS 1530.2: 1993	FR Index ≤5	FR Index 1: Pass

#### WORKING CONDITION

NoDrip and the metal sheet should be laminated at a working temperature of +10°C or more. We recommend that coils and anti condensation membrane are stored where the production takes place. The surface of the metal sheet are where No Drip will be applied must be dry and free of dust, oils, silicon, rust or anything similar.

Dirtness prevents good contact between the adhesive and the metal sheet, consequently the quality of the end product could suffer. NoDrip should also not be applied to surfaces which contain softeners such as Plastisol or similar. To obtain a good adhesion, it is necessary to ensure equable pressure all over the surface between the metal sheet and No Drip.

A metal roof with NoDrip membrane should be built according to current building standards and standard building practices. Prevention of capillarity rise should be carried out. In order to allow No Drip to get dry, sufficient vetilation has to be provided.

#### STORAGE

NoDrip should be stored in a dry, closed space at the temperature between +5°C - +30°C. It should not be exposed to direct sunlight. If stored according to the given conditions, the quality of the material will not change in a period of one year.

#### WARRANTY

Please refer to DriSpace website [www.drispace.co.nz](http://www.drispace.co.nz) for more information on the warranty conditions.

NOVEMBER 2024 – VERSION 1