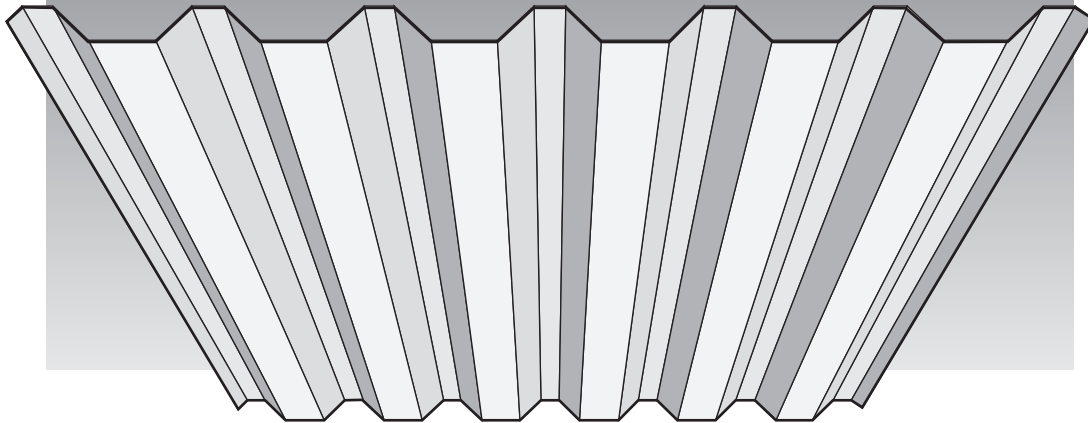




COVERWORLD
UK LIMITED

COVERWORLD NON DRIP



CONDENSATION

COVERWORLD NON DRIP is a galvanized prepainted steel profile sheet, coated on the reverse side with an unwoven fabric which regulates condensation. Humidity is absorbed by the fabric and evaporated later, when the temperature rises.

Suitable Environment

COVERWORLD NON DRIP is ideal for single skin, insulation under rail and insulation over false ceiling constructions where condensation control is of prime importance. For example:

- **Cold Stores**
- **Sport & Leisure Centres**
- **Chill Rooms**
- **Agricultural & Equestrian Buildings**
- **Food Processing**

Application Process

Non Drip is applied to the underside of our sheeting during the roll forming stage. When rolling, the overlap edge is left uncoated which helps to prevent water being drawn into the lap by syphonic action.

Technical Characteristics

Coating

Normally leathergrain embossed Plastisol 200 microns thick with an epoxy primer on the reverse. It can also be applied to the Polyester & PVDF coated finishes.

The condensation regulating fabric

Composition: unwoven polyester cellulose.

Colour: white / light grey mix

Thickness: 110 grammes per square metre covered

Corrosion Resistance

After 1000 hours in a salt spray, the adherence of the fabric to the steel sheet is identical to that before the test.

Four barriers separate the humid area from the steel:

- **The zinc**
- **The chemical treatment**
- **The primer**
- **The adhesive**

The corrosion resistance is therefore greatly improved. It can also help in harsher environments as the adhesive is rubber based giving an additional layer of protection between the environment and the steel sheet.

roofing and cladding technology

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