

Claddex Limited Anti-Condensation/ NON DRIP Lined Sheets Guidelines

The 'NON DRIP' backing that is applied on the back of to our anti condensation products does not normally require that the end laps be sealed via scorching prior to installation. The following points should still be followed when using 'Non Drip' sheeting;

- 1) The product is designed for use on roofs with a pitch of 10° or greater, use on roofs between 5° and 9° would require the ends of the sheet at gutter level and on horizontal laps to be scorched back 150mm or manually turned down to stop water from being absorbed and travelling back up the sheet.
- 2) 'Non Drip' sheeting is designed to '**Control**' moisture and condensation cyclically, it **cannot** actually prevent condensation. In order to maximize its effectiveness any building using the product should be adequately ventilated to allow the backing to dry out during cycles.
- 3) Like any cold roof ventilation of the panels has to be provided and this means that **no foam fillers should be used to close the Ridge or Eaves**. Where this is not possible then the use of 'Non Drip' sheeting should be discouraged and an alternate solution offered as the backing coat **will** more than likely fail under these conditions.
- 4) When using 'Non Drip' on livestock buildings you must ensure the building meets all the required criteria beforehand, details of this can be obtained from our Sales Office.
- 5) When covering newly built buildings in which water is still evaporating from concrete or roughcast, additional ventilation needs to be provided, due to the very high relative humidity dripping is possible, this is normal.
- 6) Do not expose the material to direct sunlight and take care not to damage the textile surface.
- 7) The sheets can be installed to Cold Rolled or Hot Rolled supports in the same manner with the same type of fixings as normal sheeting. When fixing to Timber Purlins however the use of a PVC barrier tape is recommended in order to stop the backing fleece from absorbing moisture from the Timber Purlins.
- 8) The product should be pressure washed at least once a year where possible, in the case of livestock buildings a fungicide solution should be used.

Following the above points should maximize the lifespan and effectiveness of the 'Non Drip' backing.

*****ENSURE THAT ALL 'NON DRIP' MATERIAL IS KEPT DRY PRIOR TO INSTALLATION*****

(Ideally Product Should Be Stored Indoors or If Kept Outdoors It Must Be Under A Suitable waterproof Covering & Supported Off The Floor)