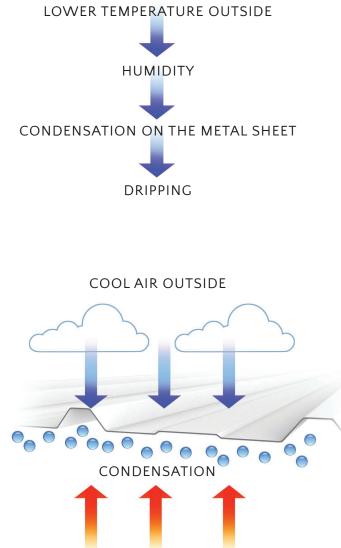


ANTI-CONDENSATION



WARM AIR INSIDE + HUMIDITY

Condensation can be a serious problem in buildings and roof systems. The formation and dripping of condensate can cause damage to building contents, insulation and other components. Using Condenstop enhanced roof panels is an effective and cost efficient solution to help prevent these adverse effects of condensation.

Condenstop can be applied to the interior of our 33/1000 or 32/200/1000 profiled metal roofing sheet and works in conjunction with good ventilation to help prevent condensation forming and dripping.

Condensation occurs when humid air inside a building comes into contact with a cold internal surface. The air becomes cooled and releases its water vapour in the form

How does it work

Condenstop is a layered synthetic non woven textile material containing a chemical binder with specific ingredients that create a very porous surface. It has excellent properties for the absorption of humidity. The fibre-microsphere structure is capable of absorbing over 900 grams of condensation water per square metre (depending on the slope of the roof).

Benefits

In storage buildings and hangars condensation, sweating and dripping can have severe adverse effects on the condition of the goods stored, Anti Con sheets provide the absorption capacity to protect stored assets and, the reflective quality of the white fleece assures a satisfactory and cost efficient level of light.

In agricultural buildings like housing for breeding and producing livestock the problem is even larger due to the extra humidity produced by the animals. Anti Con sheets will help prevent dripping of metal roofs and protect the building contents, whether animals or dry stock.

Using Anti Con sheets does not modify or harm any existing protection against corrosion of the roof.

Anti Con sheets absorb some of the noise due to external weather conditions, and more noticeably reduces the interior noise by dampening the sound of reverberation on the steel roof.

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