

# EVRguard CONDENSATION CONTROL BLANKET

EVRguard™ condensation control blanket is for use in metal clad buildings that generate an internal source of heat due to equipment or livestock. Flexible fiberglass blanket is laminated to a vapor retarder facing that provides excellent condensation control. The EVRguard line is available in standard and heavy duty to meet your building needs.

Both products help to prevent rust, corrosion, and dripping moisture while providing abuse protection, acoustical benefits, and aid in light reflectivity. The EVRguard HD line provides added durability for bird resistance.

## **EVRGUARD STANDARD**

EVRguard Standard is an economical solution that provides moderate abuse protection and is ideal for condensation control on the interior of metal roof and wall panels. The blanket is available in 4' and 6' widths and is custom cut to length to meet any roof and wall application.

## **EVRGUARD HD**

EVRguard HD has a heavy duty cross-woven facing that provides excellent durability and bird resistance. As with EVRguard Standard, the blanket is available in 4' and 6' widths and is custom cut to length to meet any roof and wall application.



Physical properties of vapor retarder facing		
	EVRguard Standard	EVRguard HD
<b>Description</b>	Polypropylene/Metalized Polyester Laminate Reinforced with Tri-Directional Fiber Glass Scrim	Woven High Density Polyethylene (HDPE) Scrim with 1.75 mil coating
<b>Color</b>	White	White
<b>Weight</b>	13.2 lbs per 1000 SF	23.6 lbs per 1000 SF
<b>Thickness</b>	.007"	0.0625"
<b>Permeability (WVTR)</b>	0.02 Perms	0.02 Perms
<b>Fire Testing (Laminated Facing/ Fiberglass Composite)</b>	Flame Spread: 25 Smoke Developed: 50	Flame Spread: 25 Smoke Developed: 50
<b>UV Weathering</b>	Ultraviolet inhibitors added for extra protection*	Ultraviolet inhibitors added for extra protection*

*\*While ultraviolet inhibitors are added for extra protection, exposure to intense UV light sources (such as direct or indirect sunlight and high output UV lighting) is not recommended. Excess exposure can still result in film degrading.*

**Note:** Post laminated thickness of the fiberglass blanket is approximately 2" thick. However, EVRguard is not sold with a stated thermal R-value and does not comply with the NIA Certified Faced Insulation Standard for post laminated metal building insulation. It is intended strictly as a condensation control solution with additional benefits.