

# **Permastop®**

Thermal, Acoustic and Condensation Control for **Metal Roofs** 

## Product application

Suitable for commercial metal roofs and residential metal roofs, including homes and sheds.

#### Fire safe

- Meets AS1530.3 (0,0,0,1)
- Glasswool component meets AS/NZS1530.1 for Non-Combustibility
- Sisalation® Reflective Foil facing component meets BCA flammability index requirement of ≤5

### **Thermal** Certification

According to AS/NZS 4859.1



**Acoustic control** 



**Condensation control** 



Fire resistance



Thermal performance





## Permastop® Features and Benefits

Combines two effective types of insulation to offer on product solution.	Saves time and costs toward your overall construction project.
Reduces the risk of condensation forming under metal roofs.	Prevents damage to ceilings often caused by the developemnt of mould.
Assists in heavily reducing unwanted external noise inside a building often caused by weather conditions.	Provides a more comfortable living and working space.
Delivers overall building energy efficiency keeping buildings cool in summer and warm in winter.	Reduces future ongoing costs on energy bills and uneccessary stress on HVAC systems.
Custom cut lengths available.	Reduces waste and install time.
Available in a range of thicknesses.	Effectively meet the NCC 2019 Energy Efficiency Provision.
Environmentally positive made from up to 85% recycled material.	Minimal impact on the environment.

## Duty selection for metal roof (4200.2 Allowable Usage in Australia)

Climate	Span mm	Duty		Product
		Supported	Unsupported	Product
Standard	≤900	Light Duty	Light Duty	Permastop® Building Blanket LD
	>900 to ≤1200	Light Duty		
			Medium Duty	
	>1200	Medium Duty		Permastop® Building Blanket MD
			*	
		Heavy Duty	Heavy Duty	Permastop® Building Blanket HD
		Extra Heavy Duty	Extra Heavy Duty	Permatuff Building Blanket EHD
Tropical/hot/high humidity	≤900	Light Duty	Light Duty	Permastop® Tropic Building Blanket LD
	>900 to ≤1200	Light Duty		remastop- hopic building blanker LD
			Medium Duty	Permastop® Building Blanket MD
	>1200	Medium Duty		
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