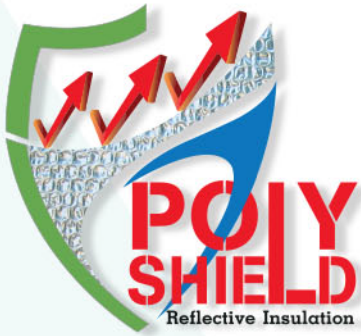


Heavy Duty Solution

Product Information

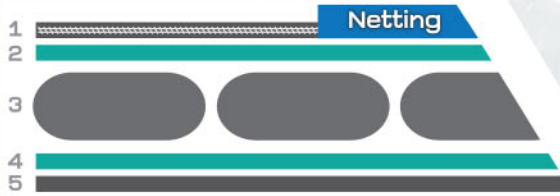
Polyshield 60 LS is superior insulation that is constructed of one side acid proof reinforced netting aluminum foil and one side low-e (e = 5%) facing metalized foil covering fire retardant 6.00 mm bubbles (20 mm diameter). The aluminum foil comes with 3% emissivity (tested to ASTM standards) and 97% reflectivity for an effective reduction of radiant heat. The 6.00 mm bubbles perform as a barrier to conduction and convection heat, as well as noise cushion.



60 LIVESTOCK

Structure of Insulation

A superior livestock insulation solution combines aluminum and low-e foil layers.



97%

UP TO REFLECT 97% OF RADIANT HEAT (SILVER SIDE)

MADE FOR LIVESTOCK

- 1 Extra strong acid proof reinforced netting aluminum foil
- 2 Poly Backing
- 3 6.0 mm Thermally insulating air-bubble layer
- 4 Poly Backing
- 5 Low-e acid proof metalized facing foil

MADE FOR LIVESTOCK

- Effective
- Washable
- Durable



Example of Polyshield 60 LS Thermal Performance

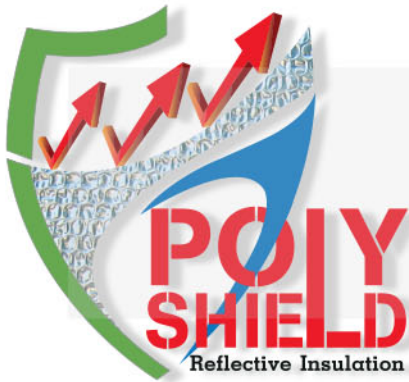
60 LS	Unit	
	M ² x C/W	Btu x in / (hr x ft ² x F)
Metal Commercial Roof		
- Low Pitch with ceiling	3.35	19.10
- Low Pitch without ceiling	2.10	11.97
Concrete Commercial Roof		
- Low Pitch with ceiling	3.45	19.67
- Low Pitch without ceiling	2.20	12.54

The values shown here are based on the system R value.

Polyshield 60 LS Specifications:

Thickness (nominal)	mm	± 6.00
Bubbles Diameter	mm	20
Emissance (ASTM)	%	3 to 5
Reflectivity (ASTM)	%	95 to 97
Foil Thickness	μ	18
Foil Purity	%	>99
Weight (nominal)	gsm/m ²	± 310
Standard Roll Size	m x m	1.20 m x 40 m
Effective Coverage	m ²	48.00
Standard Roll Weight (Gross)	kg	± 13.50 kg
Roll Diameter	mm	± 550

Livestock insulation solution you trust
Heavy Duty Solution

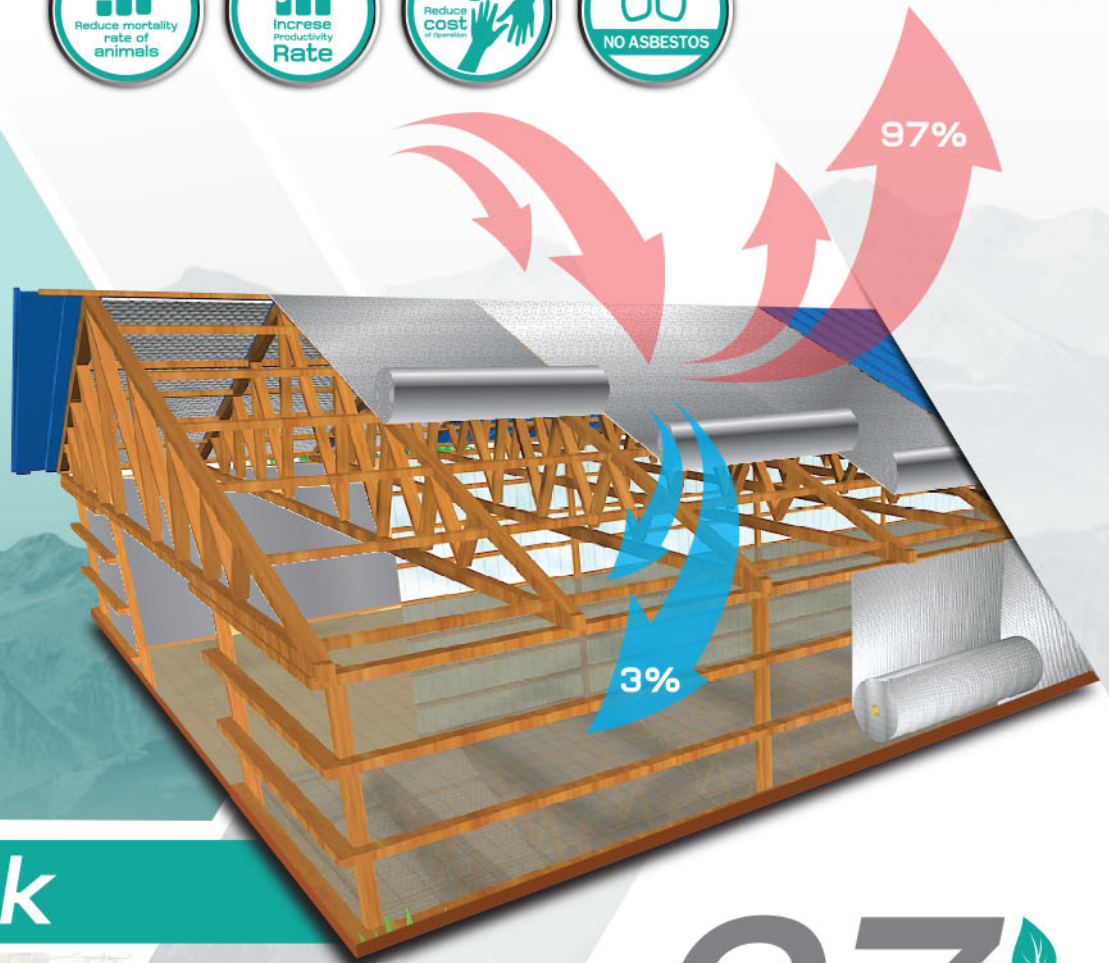


60 LIVESTOCK

Reflect Up To 97% of Radiant Heat!



First
Only
Number 1



livestock

97%

UPTO

REFLECT 97% OF RADIANT HEAT (SILVER SIDE)



Heavy Duty Solution



livestock insulation solution you trust