

# SANCELL THERM<sup>®</sup>

# 4.0

GENERAL PURPOSE

Sancell Therm 4.0 is a general purpose reflective insulation that combines an inner layer of fire retardant foam core laminated to two layers of high performance reflective woven aluminium foil.

This proudly Australian made insulation features an anti-glare coating on one side for safe, easy installation as well as advanced thermal performance reflecting up to 97% of radiant heat flow. Our 4.0 product provides an energy efficient solution for shed and domestic wall applications and is proudly Australian made.



**PRODUCT SPECIFICATIONS:**

<b>WIDTH</b> 1350mm	<b>LENGTH</b> 22.25mm	<b>AREA</b> 30m <sup>2</sup>	<b>THICKNESS</b> 4mm (nominal)
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ALSO AVAILABLE WITH 150mm LAP



- ✓ BCA COMPLIANT
- ✓ RATED EXTRA HEAVY DUTY
- ✓ ANTI-GLARE COATING FOR SAFETY
- ✓ FIBRE FREE, NON-ITCHY & FORMALDEHYDE FREE
- ✓ ADVANCED THERMAL PERFORMANCE REFLECTS UP TO 97% OF RADIANT HEAT FLOW



# DATA SHEET

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CLASSIFICATION (IN ACCORDANCE WITH: AS/NZS 4200.1:1994)

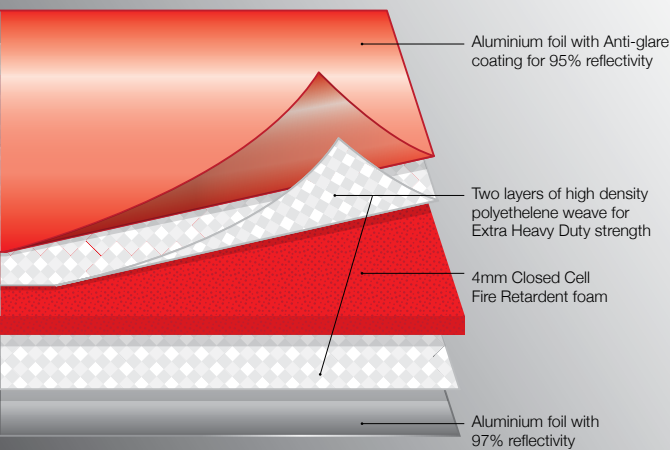
DUTY	VAPOUR BARRIER	EMITTANCE	WATER BARRIER	ABSORBENCY
EXTRA HEAVY	MEDIUM	REFLECTIVE	HIGH	HIGH

PRODUCT SPECIFICATIONS

DIMENSIONS	THICKNESS	ANTI-GLARE REFLECTIVITY	SILVER REFLECTIVITY
1350mm (W) x 22.25m (L)	4.0mm	95%	97%



### PRODUCT CONSTRUCTION: 4.0



### SAFETY INSTRUCTIONS

No personal protective equipment is required, however, it is recommended that UV protective sunglasses be worn when installing outside.

This product is non-hazardous.

When installing ensure that all electrical cabling, fittings, and wiring are in a safe condition and there is no potential for contact with live wiring or down-lights. Ensure a minimum 50mm clearance from light fittings (check for safe distance with lighting supplier) and ensure 50mm clearance around hot flues.

Plastic fixings should be used where any electrical componentry is in close vicinity of the installation materials. Do not use any metal fixings if working in close vicinity of electrical wiring.



Sancell Pty Ltd  
 25-31 Colemans Road  
 Carrum Downs VIC 320  
 Phone: 1800 624 900  
[www.sancellinsulation.com.au](http://www.sancellinsulation.com.au)

