

SEKISUI FOAM AUSTRALIA
1 – 5 Parraweena Road, Taren Point
NSW 2229 AUSTRALIA
T: +61 2 9525 9880 E: info@sekisuifoam.com.au

TECHNICAL INFORMATION

TECHNICAL DATA SHEET

Thermobreak[®] Thermaloc XT

Material:	Closed cell rigid foam
Nominal Density:	100 kg/m ³
Thermal Conductivity: (ASTM C518)	0.037 W/m.°K (@ 23°C mean temperature)
Water absorption by volume: (Internal)	<1% w/w
Resistance to fungi (Foil Tape Faced): (ASTM G21)	Good
Leachable Chlorides: (ASTM C871)	< 12 ppm (< 0.0012% w/w)
Ozone Resistance:	Excellent
UV Resistance:	Excellent
Compression Strength: (Internal)	1128 kPa @ 10% deflection 1263 kPa @ 25% deflection
Operating Temperature Range:	-60 °C ~ +150 °C
AS 1530 Part 3 Flammability (Foil Tape Faced)	COMPLIES (AS 4254)



This information on Sekisui Foam International products is presented to the best of our knowledge. All product data is based on average values and is for guidance only. As these products are subject to constant research and development, we reserve the right to update the contents without notice.

Recommendations as to methods of post fabrication, application and use of Sekisui Foam International products are based on our experience and knowledge of the characteristics of our products and are given in good faith. As producer of the material we have no control over the application of Sekisui Foam International products and no legal responsibility is accepted for such recommendations. In particular, no responsibility is accepted by us for any system in which Sekisui Foam International products are utilised or for any application.

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