



SEKISUI FOAM AUSTRALIA

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TECHNICAL INFORMATION

TECHNICAL DATA SHEET

Thermobreak® Thermaloc XT

Material: Closed cell rigid foam

Nominal Density: 100 kg/m³

Thermal Conductivity: 0.037 W/m.°K (@ 23°C mean temperature)

(ASTM C518)

Water absorption by volume: <1% w/w

(Internal)

Resistance to fungi (Foil Tape Faced): Good

(ASTM G21)

Leachable Chlorides: < 12 ppm (< 0.0012% w/w)

(ASTM C871)

Ozone Resistance: Excellent

UV Resistance: Excellent

Compression Strength:1128 kPa @ 10% deflection(Internal)1263 kPa @ 25% deflection

Operating Temperature Range: $-60 \,^{\circ}\text{C} \sim +150 \,^{\circ}\text{C}$

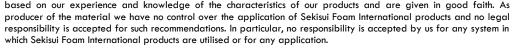
AS 1530 Part 3 Flammability (Foil Tape Faced) COMPLIES (AS 4254)



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







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