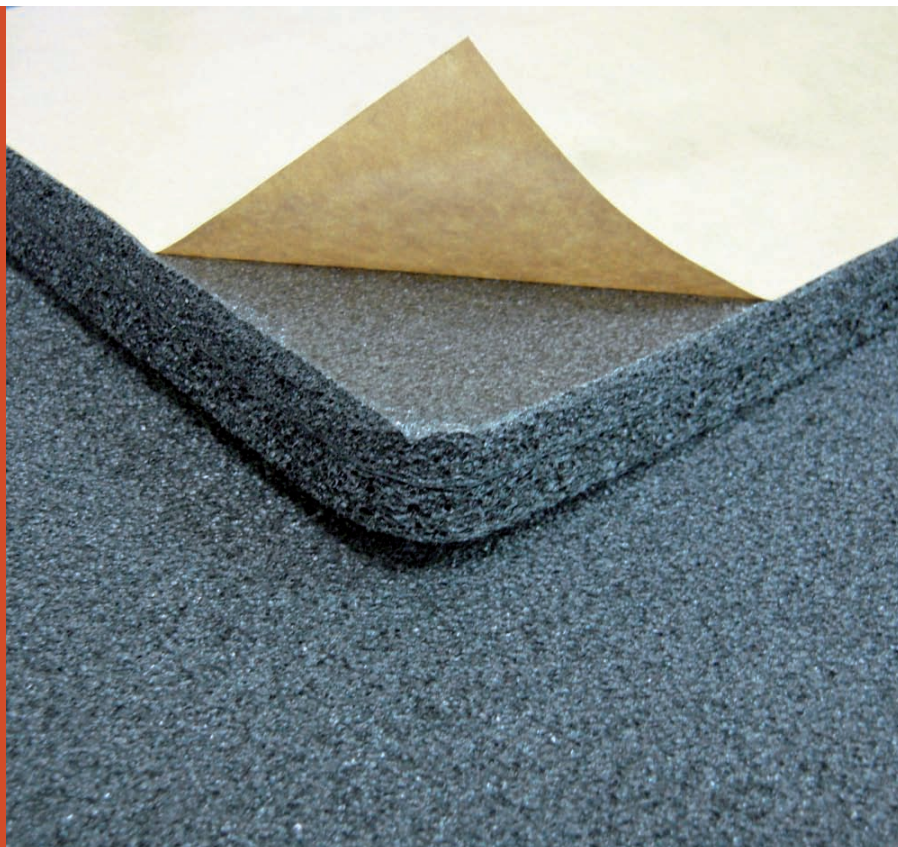


THERMOBREAK™ ACOUSTIC

- > Fibre free
- > Thermobreak™ Acoustic is an open cell crosslinked polyolefin fire retardant foam.
- > Open cell structure offers excellent sound absorption
- > Ideal for Duct Liners
- > Excellent durability
- > Broad working temperature range
- > Inertness to a wide range of chemicals
- > Ecologically and chemically neutral
- > Available with factory applied adhesive backing
- > Available in continuous rolls

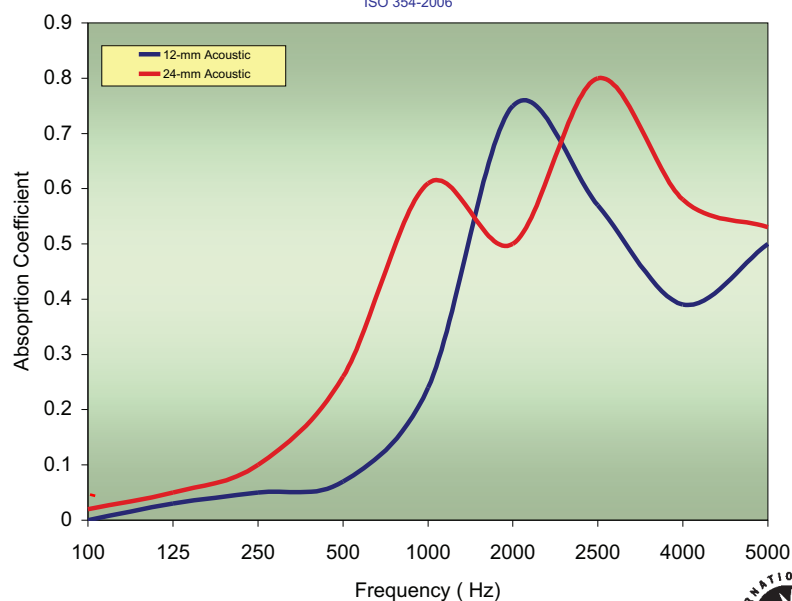


• Duct Liner • Pipe Insulation • Gaskets • AC unit Insulation

Typical Physical Properties

PROPERTY	TEST METHOD	UNITS	TYPICAL VALUE
Density	Internal	kg/m ³	30
Tensile Strength	JIS k6767		
MD		kg/m ³	2.0
CD		kg/m ³	1.5
Elongation	JIS k6767		
MD		%	210
CD		%	382
Tear Strength	JIS k6767		
MD		kg/m ³	1.4
CD		kg/m ³	1.5
Compression Strength	Internal		
MD		kg/m ³	0.02
CD		kg/m ³	
Dimensional Change Heat	80°C, 1 HR		
MD		%	- 1.9
CD		%	+ 0.02
Thermal Conductivity		W/mk	0.041

Thermobreak Acoustic Absorption Coefficients
ISO 354-2006



SEKISUI

Australia Plant:
1-5 Parraweena Rd, Taren Point NSW 2229 Australia
PO Box 2898, Taren Point NSW 2229 Australia
Web Address: www.pilon.com.au
Tel: +61 2 9525 9880
Fax: +61 2 9525 8004

FOAM INTERNATIONAL
Global Foam Solutions

Thailand Plant:
700/329 Moo 6, Amata Nakorn Industrial Estate
Tumbol Donhua-loh, Amphur Muang Chonburi 20000
Thailand
Tel: +66 3821 3219 - 26
Fax: +66 3821 3281

