

ISOPIPE

ISOPIPE Closed Cell Elastomeric Insulation is the ideal solution for the insulation of hot or cold application, dual-temperature systems. ISOPIPE offers the most effective insulation for pipes at the lowest initial cost, thus maximizing the saving of energy.

Standard ISOPIPE has an operating range of between -40°C and +105°C.

ISOPIPE meets all the NZ requirements for fire ratings, as well as having zero ozone depleting potential, with no CFCs being used in the product, or the manufacturing process. ISOPIPE products are tested accordingly to globally approved standards.

Now ISOPIPE products have certified fungal protection and antimicrobial characteristics. Another great development for Allproof's thermal pipe insulation range.



Properties

Operating Temp:	-40° C - +105°C
Internal/External:	Internal
Length Size:	2m
K-value	0.035 W(m*K) @ +0°C
R-value	Please see table opposite
Life Span	10 Years

R Value

Wall Depth	R Value
13mm	0.3
19mm	0.5
25mm	0.6

Code	Description	Internal Diameter	2M Length Per Carton
13mm Wall Thickness			
ISO13x10L	13x10 ISOPIPE TC 2M Length	10mm	65
ISO13x12L	13X12 ISOPIPE TC 2M Length	12mm	63
ISO13x15L	13X15 ISOPIPE TC 2M Length	15mm	55
ISO13x22L	13X22 ISOPIPE TC 2M Length	22mm	39
ISO13x28L	13X28 ISOPIPE TC 2M Length	28mm	33
ISO13x35L	13X35 ISOPIPE TC 2M Length	35mm	26
ISO13x42L	13X42 ISOPIPE TC 2M Length	42mm	24
ISO13x54L	13X54 ISOPIPE TC 2M Length	54mm	17
ISO13x60L	13X60 ISOPIPE TC 2M Length	60mm	12
ISO13x67L	13X67 ISOPIPE TC 2M Length	67mm	14
ISO13x76L	13X76 ISOPIPE TC 2M Length	76mm	10
ISO13x88L	13X88 ISOPIPE TC 2M Length	88mm	11
ISO13x114L	13x114 ISOPIPE TC 2M Length	114mm	10
19mm Wall Thickness			
ISO19x10L	19X10 ISOPIPE TC 2M Length	10mm	40
ISO19x12L	19X12 ISOPIPE TC 2M Length	12mm	35
ISO19x15L	19X15 ISOPIPE TC 2M Length	15mm	31
ISO19x22L	19X22 ISOPIPE TC 2M Length	22mm	26
ISO19x28L	19X28 ISOPIPE TC 2M Length	28mm	22
ISO19x35L	19X35 ISOPIPE TC 2M Length	35mm	15
ISO19x42L	19X42 ISOPIPE TC 2M Length	42mm	14
ISO19x54L	19X54 ISOPIPE TC 2M Length	54mm	12
ISO19x60L	19X60 ISOPIPE TC 2M Length	60mm	9
ISO19x67L	19X67 ISOPIPE TC 2M Length	67mm	9
ISO19x76L	19X76 ISOPIPE TC 2M Length	76mm	9
ISO19x88L	19X88 ISOPIPE TC 2M Length	88mm	7
ISO19x114L	19X114 ISOPIPE TC 2M Length	114mm	6
25mm Wall Thickness			
ISO25x15L	25X15 ISOPIPE TC 2M Length	15mm	20
ISO25x22L	25X22 ISOPIPE TC 2M Length	22mm	15
ISO25x28L	25X28 ISOPIPE TC 2M Length	28mm	15
ISO25x35L	25X35 ISOPIPE TC 2M Length	35mm	12
ISO25x42L	25X42 ISOPIPE TC 2M Length	42mm	11
ISO25x54L	25X54 ISOPIPE TC 2M Length	54mm	8

Fire Rating Test: AS/NZS 1530.3 - 1999

Regulatory Indices:

Ignitability Index	0	Range 0-20
Spread of Flame Index	0	Range 0-10
Heat Evolved Index	0	Range 0-10
Smoke Developed Index	5	Range 0-10

Group Number Testing To ISO5660

NZBC C/VM2 Appendix A	Group Classification 1
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ISOPIPE (CONTINUED)

ISOPIPE SSR PRE SLIT INSULATION

ISOPIPE SSR is the ideal solution to retrofit situations. Pre cut, with self adhesive tape along the inner edge and a second overllocking seal, this is a quick, tidy solution to wrapping pipe.

- > Pre-slit to reduce install time
- > Secure double bonded along slit
- > No need for glue or tape



Code	Description	Internal Diameter	2M Length Per Carton
13mm Wall Thickness - R Value 0.3			
ISO SSR13X15L	13X15 ISOPIPE SLIT&SEAL 2M Length	15mm	55
ISO SSR13X22L	13X22 ISOPIPE SLIT&SEAL 2M Length	22mm	39
ISO SSR13X28L	13X28 ISOPIPE SLIT&SEAL 2M Length	28mm	33
ISO SSR13X35L	13X35 ISOPIPE SLIT&SEAL 2M Length	35mm	22
ISO SSR13X42L	13X42 ISOPIPE SLIT&SEAL 2M Length	42mm	24
ISO SSR13X54L	13X54 ISOPIPE SLIT&SEAL 2M Length	54mm	17
ISO SSR13X60L	13X60 ISOPIPE SLIT&SEAL 2M Length	60mm	12
ISO SSR13X64L	13X64 ISOPIPE SLIT&SEAL 2M Length	64mm	14
ISO SSR13X76L	13X76 ISOPIPE SLIT&SEAL 2M Length	76mm	10
ISO SSR13X88L	13X88 ISOPIPE SLIT&SEAL 2M Length	88mm	11
19mm Wall Thickness - R Value 0.5			
ISO SSR19X15L	19X15 ISOPIPE SLIT&SEAL 50M	15mm	25
ISO SSR19X22L	19X22 ISOPIPE SLIT&SEAL 44M	22mm	22
ISO SSR19X28L	19X28 ISOPIPE SLIT&SEAL 40M	28mm	22

ISOCOIL COILED INSULATION

ISOCOIL is the most convenient way of carrying insulation for smaller pipe sizes. Simply cut off the length you need for the job.



Code	Description	Internal Diameter	Meters Per Carton
13mm Wall Thickness - R Value 0.3			
ISOCOIL 9x15	9X15 ISOCOIL 37M/BOX	15mm	37
ISOCOIL 9x22	9X22 ISOCOIL 31M/BOX	22mm	31
ISOCOIL 13X10	13X10 ISOCOIL 27M/BOX	10mm	32
ISOCOIL 13X12	13X12 ISOCOIL 25M/BOX	12mm	30
ISOCOIL 13X15	13X15 ISOCOIL 23M/BOX	15mm	23
ISOCOIL 13X22	13X22 ISOCOIL 19M/BOX	22mm	19
ISOCOIL 13X28	13X28 ISOCOIL 16M/BOX	28mm	16

ISOROLL ROLLED SHEETS

- > Closed-cell elastomeric foam thermal insulation in flat sheets
- > Excellent flexibility allows shaping and formation around larger pipe sizes and objects such as ducts, bore pipes and boilers
- > Ideal for large pipe sizes
- > Lengths of up to 14 meters



Code	Description	Thickness	Roll Length	R Value
Standard Rolls				
ISOROLL 13X14X1	13mm x 14m x 1m ISOROLL	13mm	14m	0.3
ISOROLL 19X10X1	19mm x 10m x 1m ISOROLL	19mm	10m	0.5
ISOROLL 25X8X1	25mm x 8m x 1m ISOROLL	25mm	8m	0.6

MAXTAPE ACCESSORIES

MAXTAPE is made from EPDM insulating foam sheet and specially coated with selected acrylic pressure sensitive adhesive to make sure good tacking strength and long service life. It is closed cell, lightweight, having stable and low thermal conductivity value which serves the insulating purpose in retarding heat loss, heat gain and condensation protection.

- > Hi Tack Adhesive
- > Service (constant) temperature up to +93°C
- > UV Stable
- > Ideal for difficult to lag areas – valves, fixings etc.
- > Can be used to finish slit and glued lagging
- > Should not be relied on as only seal for slit lagging

Code	Description	Thickness	Roll Length
Tapes			
MAXTAPE	50mm Wide Maxtape Thermal	3mm	9m

