



FM Insulation Supplies  
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R-values to AS/NZS 4859.1 : 2002 : 2002  
 clause 2.3.3.8  
 ref : BCA fg & rw thick

**FMIS Therm-o-lag Fibreglass spi**  
**BCA Minimum Material R-value Piping**

pipe odp checked MF 21-12-2010

odpmm	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.7	
	Thickness (mm)																		
12.7	25	25	25	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	50
15.9	25	25	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	50
19.1	25	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	50
21.3	25	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	50
25.4	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	50	50
26.9	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	38	50	50
31.8	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	50	50	50
33.7	25	25	25	25	25	25	38	38	38	38	38	38	38	38	50	50	50	50	50
38.1	25	25	25	25	25	25	38	38	38	38	38	38	38	38	50	50	50	50	63
42.4	25	25	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	63
48.3	25	25	25	25	25	38	38	38	38	38	38	38	38	50	50	50	50	50	63
50.8	25	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	50	63
60.3	25	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	50	63
63.5	25	25	25	25	25	38	38	38	38	38	38	50	50	50	50	50	50	50	63
76.1	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	50	50	63
88.9	25	25	25	25	38	38	38	38	38	38	50	50	50	50	50	50	50	63	63
101.6	25	25	25	25	38	38	38	38	38	38	50	50	50	50	50	63	63	63	63
114.3	25	25	25	25	38	38	38	38	38	38	50	50	50	50	50	63	63	63	75
127	25	25	25	25	38	38	38	38	38	50	50	50	50	50	63	63	63	63	75
139.7	25	25	25	25	38	38	38	38	38	50	50	50	50	50	63	63	63	63	75
152.4	25	25	25	38	38	38	38	38	38	50	50	50	50	50	63	63	63	63	75
168.3	25	25	25	38	38	38	38	38	38	50	50	50	50	63	63	63	63	63	75
203.2	25	25	25	38	38	38	38	38	50	50	50	50	50	63	63	63	63	63	75
219.1	25	25	25	38	38	38	38	38	50	50	50	50	50	63	63	63	63	63	75