



FM Insulation Supplies
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R-values to AS/NZS 4859.1 : 2018
 clauses 2.3.3.6, 2.3.3.7, 2.3.3.8
 Thicknesses are based on k-factor of 0.034 W/mK

FMIS Therm-o-lag Rockwool spi

pipe odp mm	r-value																		
	0.6	0.7	0.8	0.9	1	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2	2.1	2.2	2.7	3
	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	50	50
19.1	25	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	50	50
21.3	25	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	50	50
25.4	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	50	65
26.9	25	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	50	65
31.8	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	38	50	50	65
33.7	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	50	50	65	65
38.1	25	25	25	25	25	25	38	38	38	38	38	38	38	38	38	50	50	65	65
42.4	25	25	25	25	25	25	38	38	38	38	38	38	38	38	50	50	50	65	65
48.3	25	25	25	25	25	38	38	38	38	38	38	38	38	50	50	50	50	65	65
50.8	25	25	25	25	25	38	38	38	38	38	38	38	38	50	50	50	50	65	65
60.3	25	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	65	65
63.5	25	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	65	65
76.1	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	50	65	65
88.9	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	50	65	65	70
101.6	25	25	25	25	38	38	38	38	38	38	38	50	50	50	50	65	65	65	70
114.3	25	25	25	25	38	38	38	38	38	38	50	50	50	50	50	65	65	65	70
127	25	25	25	25	38	38	38	38	38	38	50	50	50	50	65	65	65	65	75
139.7	25	25	25	25	38	38	38	38	38	38	50	50	50	50	65	65	65	70	75
152.4	25	25	25	38	38	38	38	38	38	50	50	50	50	50	65	65	65	70	75
168.3	25	25	25	38	38	38	38	38	38	50	50	50	50	65	65	65	65	70	75
193.7	25	25	25	38	38	38	38	38	38	50	50	50	50	65	65	65	65	70	80
203.2	25	25	25	38	38	38	38	38	38	50	50	50	50	65	65	65	65	75	80
219.1	25	25	25	38	38	38	38	38	38	50	50	50	50	65	65	65	65	75	80

ref : BCA fg & rw thick March 2020
 For calc's see (MF Comp.) rvaluespi
 checked MF 9/3/20