

Détails techniques

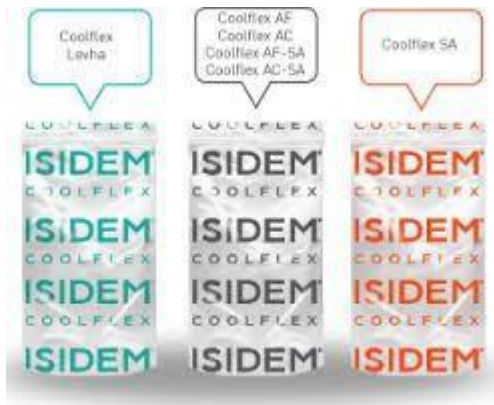
Technical Details	Standard	Unit	Coolflex Tubes
Thermal Conductivity Coefficient (λ)	EN ISO 8497	W/m.K	0,032 (-20°C)
		W/m.K	0,034 (0°C)
		W/m.K	0,036 (20°C)
		W/m.K	0,038 (40°C)
		W/m.K	0,040 (+60°C)
Water Vapor Diffusion Resistance	EN 13469	-	$\mu \geq 7.000$
Classification of Reaction to Fire	EN 13501-1	-	BL -s2-d0
Service Temperature	EN 14707	°C	max.+120
pH	EN 13468	-	6 - 8
Flexibility		-	Perfect
Percentage of Closed Cells		-	> 90
Resistance to Chemical (Oils, Mineral Oils)		-	Good
Mold and Odor Formations		-	N/A
Continuous Glowing Combustion		-	N/A



ISIDEM Coolflex Tubes



Gamme de produits



Rouleau	Largeur		
	1,00 mt	1,2 mt	1,50 mt
Épaisseur de paroi	m ² /Rouleau		
6 mm	30	36	45
9 mm	20	24	30
13 mm	14	16.8	21
19 mm	10	12	15
25 mm	8	9.6	12
32 mm	6	7.2	9
40mm	4	4.8	6
50 mm	4	4.8	6



Internal Diameter mm	Tube External Diameter		Tube mt /Box					
	Copper Tube inches	Steel Tube inches	Wall Thickness					
			6 mm	9 mm	13 mm	19 mm	25 mm	32 mm
6	1/4"		530	382	224			
8	5/16"		460	326	214			
10	3/8"	1/8"	396	306	182	104		
12	1/2"		376	268	168	100		
15	5/8"		286	208	152	80		
18	3/4"	3/8"	250	184	132	76	62	42
22	7/8"	1/2"	210	168	104	66	56	34
★ 25	1"		176	148	100	60	50	30
28	1 1/8"	3/4"	150	104	88	58	48	26
35	1 3/8"	1"	120	96	68	48	34	26
42	1 5/8"	1 1/4"	110	90	54	40	24	22
48		1 1/2"		80	46	36	24	20
★ 54	2 1/8"			56	44	32	24	18
60	2 3/8"	2"		54	44	28	20	16
★ 64				54	38	26	18	14
76	3"	2 1/2"		50	38	24	18	14
★ 80	3 1/8"			50	34	24	18	14
89	3 1/2"	3"		48	34	22	18	12
★ 102				32	28	18	14	12
★ 108	4 1/4"			32	28	18	14	12
114	4 1/2"	4"		32	28	18	14	10