

Aerocel® EPDM Pipe Insulation | Best Fit by Pipe Type and Size

	Copper Tube Size (CTS)	Iron Pipe Size (IPS)	Stainless Steel (SS)	Polyvinyl Chloride (PVC) (40/80)	Chlorinated Polyvinyl Chloride (CPVC) (40/80)	Cross Linked Polyethylene (PEX)
Aerocel Insulation ID	CTS Pipe Size (Nominal)	IPS Pipe Size (Nominal)	SS Pipe Size (Nominal)	PVC Pipe Size (Nominal)	CPVC Pipe Size (Nominal)	PEX Tube Size (Nominal)
1/4"	1/8"					
3/8"	1/4"	1/8"	1/8"			
1/2"	3/8"	1/4"	1/4"	1/4"	1/4"	
5/8"	1/2"	3/8"	3/8"	3/8"	3/8"	1/2"
3/4"	5/8"					
7/8"	3/4"	1/2"	1/2"	1/2"	1/2"	3/4"
1-1/8"	1"	3/4"	3/4"	3/4"	3/4"	1"
1-3/8"	1-1/4"	1"	1"	1"	1"	1-1/4"
1-5/8"	1-1/2"	1-1/4"	1-1/4"	1-1/4"	1-1/4"	1-1/2"
1-7/8"		1-1/2"	1-1/2"	1-1/2"	1-1/2"	
2-1/8"	2"					2"
2-3/8"		2"	2"	2"	2"	
2-5/8"	2-1/2"					2-1/2"
2-7/8"		2-1/2"	2-1/2"	2-1/2"	2-1/2"	
3-1/8"	3"					3"
3-1/2"		3"	3"	3"	3"	
3-5/8"	3-1/2"					
4-1/8"	4"	3-1/2"				
4-1/2"		4"	4"	4"	4"	
5-1/2"		5"	5"	5"	5"	
6-1/8"	6"					
6-5/8"		6"	6"	6"	6"	
8-5/8"		8"	8"	8"	8"	
10-3/4"		10"	10"	10"	10"	
12-3/4"		12"	12"	12"	12"	
14"		14"	14"	14"	14"	
16"		16"	16"	16"	16"	

NOTE: Listed Aerocel pipe insulation ID's may fit loosely over certain pipe sizes. Loose-fitting insulation is acceptable as long as it is properly sealed with an Aerocel adhesive at all seams and termination points. Aerocel should NEVER be stretched over a pipe. If a snug fit is preferred, Aerocel Sheet & Roll insulation can be installed over pipe sizes > 4" IPS.