

DI Fit™ Aerogel Fittings

Reduce labor and improve safety with innovative Aerogel fittings



As every installer knows, aerogel fittings can present installation challenges and require extended labor time. To overcome these challenges, the Distribution International fabrication team at has developed a patent-pending solution: DI Fit Aerogel Fittings.

The solution is DI Fit pre-formed aerogel fittings that are much simpler and safer to field install, reducing the labor and risk needed to install the product. This coupled with the outstanding thermal efficiency of Aerogel and zero through joints, makes DI Fit Aerogel fittings an economic, safer and superior thermal insulation solution for your job site.

Benefits of DI Fit Aerogel Fittings

- Substantially reduces installation labor
- Single piece construction
- Pre-formed to match the elbow
- Zero through joints in a double-layer application decreases temperature change and improves overall performance
- Improves safety by reducing in-field fabrication and cutting

High Durability During Transport

Our experts subjected the fittings to extensive tests to determine potential shipping and handling damage.

The tests included smashing and folding the products. The products easily returned to their original elbow shape, and the integrity of the bonding material and facing was confirmed.







DI Fit AEROGEL FITTINGS: The pre-formed fittings are much simpler and safer to install, reducing the labor needed and risk to installing the product on the job site. Multiple layered elbows are also available.

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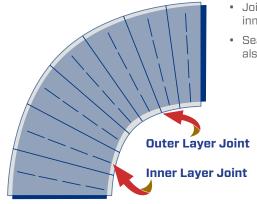


DI *Fit*™ Aerogel Fittings

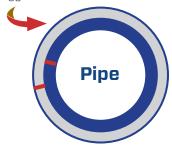
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Zero Through-Joints in a Double-Layer Application Reduces Temperature Change and Improves Overall Performance



- Joints on outer layer are not linear with inner layer.
- Seams at throat are also staggered.



		Iron Pipe Size	
Aspen Material Thickness	Armagel Material Thickness	"Minimum (Inches)"	"Maximum (Inches) **"
10 MM	20 MM	3	18
20 MM		3	18
30 MM	40 MM	3	18
40 MM		3	18
50 MM	60 MM	3	16
60 MM		3	16
70 MM	80 MM	3	16
80 MM		3	16
90 MM	- 100 MM	3	16
100 MM		3	16

Color-Coded Layers		
Layer	Color	
Layer 1		
Layer 2		
Layer 3		
Layer 4		
Layer 5		
Layer 6		
Layer 7		



Difit™ fittings can be made in two pieces up to 36" IPS.



Where success is always in stock.