

ADDITIONAL TESTING INFORMATION

Mass change after storage in synthetic gas condensate and subsequent drying out.

Testing Conditions	Original Samples	Compressed Samples
Soaking in Isooctane/Toluol (70/30), 7 days at 23°C.	62	1.3
Drying out, 14 days at 40°C	-0, 1	-0, 1
Soaking in Isooctane/Toluol/Methanol (50/30/20) 7 days at 23°C	64	1.2
Drying out, 14 days at 40°C	-0, 1	0, 0

APPLICATION INFORMATION

Size Conversion:

1mm	1/8"	3/16"	1/4"	3/8"	1/2"	5/8"	3/4"	1"
1mm	3mm	5mm	7mm	10mm	14mm	17mm	20mm	25mm

Size Recommendation: *

Nominal Pipe Size (ANSI B16.5)	Recommended Size of <i>INERTEX</i> [®] UHF Joint Sealant
1/2", 3/4"	1/8"
1", 1-1/4", 1-1/2"	3/16"
2", 2-1/2", 3", 3-1/2"	1/4"
4" - 6"	3/8"
8" - 16"	1/2"
18" - 20"	5/8"
24" - 36"	3/4"
36" - 60"	1"
60" and over	2"

Other Nonstandard Flanges

Sealing Width	Recommended Size of <i>INERTEX</i> [®] UHF Joint Sealant
1/8" - 1/4"	1/8"
5/16" - 3/8"	3/16"
7/16" - 5/8"	1/4"
3/4" - 1"	3/8"
1 1/8" - 1 1/2"	1/2"
1 5/8" - 2"	5/8"
2" - 2 1/2"	3/4"
2 1/2" - 5"	1"
5" over	2"

* In case of non-standard flanges, damaged flanges, or bigger than 24", the size recommended is 1/2 of the sealing surface's width.