## Saint Ferrer<sup>™</sup> Gasket Products

## Fleur™ Series Style Fleur™ 2003

## **Technical Data Sheet**

## **Series Description**

Demanding applications deserve the latest in gasket technology. The saint Ferrer<sup>™</sup> Fleur<sup>™</sup> Series is dedicated to the latest in PTFE gasket design. This line consists of the legacy Sintered PTFE through the latest generations of Modified and Expanded PTFE—each generation improving the sealing performance and flange conformance of its predecessor.

Physical Properties	
Material	Expanded Virgin PTFE
Color	White
Max temp (°F)	500
Continuous temp (°F)	600
Max pressure (psi)	580
Continuous pressure (psi)	N/A
Compressibility (%)	68
Min recovery (%)	12
Tensile Strength (psi)	1600
Min Elongation(%)	N/A
Hardness (Shore A)	N/A
Dielectric Strength , 1/16" thick material (V/mil)	N/A
B16.5 gasket group	N/A
PxT value 1/8" thick	250000
Gasket constants Gb,a,Gs	
Notes	Р
Notes on Compatible Media P - Aggressive chemicals over entire range of 0–14 ph	



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