



Leader Style 976

Rubberbonded Fiber Jointing Sheets

DESCRIPTION

Style 976 is a CR (neoprene) aramid fiber sheet. 976 is designed for Freon refrigerants and high aniline point oils. It is also recommended for applications in ammonia gas, fuels, mild acids, mild alkalis, water and silicate esters.

APPLICATION

In addition to Freon, ammonia gas, fuels, mild acids, mild alkalis, water and silicate esters.

TEMPERATURE

Max. Intermittent Temperature Rating: 600 F
Max. Continuous Temperature Rating: 400 F

TECHNICAL DATA

density [g/cm ³]	1.85
M-Value	2
Y- Value [psi]	4350
ASTM F36 Recovery [% min]	50
Max Pressure Rating [psi]	1000
Max P x T	250.000
compressability, [ASTM F36], [%]	7 - 17
ASTM F37 Sealability [ml/min] Sg=1000 psi=30	0,01
BS 7531 Gas Leakage [ml/min]	<1.0
ASTM F38 Creep Relaxation [%]	20
BS 7531 Residual Stress [mpa]	21
ASTM F152 Average Tensile [psi]	2000
IRM 903 @ 300 oF Thickness Increase [%]	0 - 10
ASTM Fuel B @ 70-85 oF Weight Increase [%]	20 max.
Rubber Binder	CR



Seal & Design
Able Division
5533 Steeles Avenue West Unit 11
Toronto, Ontario M9L 1S7
Ph: (416) 741-0750
Gasket@AbleSealAndDesign.com



Seal & Design
Corporate Headquarters
4015 Casilio Parkway
Clarence, NY 14031
Ph: (716) 759-2222
Info@SealAndDesign.com
www.SealAndDesign.com



Seal & Design
Higbee Division
6741 Thompson Rd N
Syracuse, NY 13221
Ph: (315) 432-8021
Sales@Higbee-Inc.com