



# Leader Style 1078

## Rubberbonded Fiber Jointing Sheets

### DESCRIPTION

Style 1078 is an off-white compressed, NBR/synthetic fiber sheet that is recommended for service where color contamination is a concern. It is also a good choice for cutting intricate gaskets requiring especially clean cuts. With a high-temperature parting agent as a standard surface treatment, 1078 is an excellent choice for general service gaskets.

where color contamination is a concern. Excellent choice for general service gaskets. 1078 is recommended for use on process piping and equipment and all types of machinery. It can be used in mild acids, alkalis, water, steam, gases, oils, and gasoline. It can be used in most solvents excluding MEK and high aromatics. 1078 also has excellent sealability in ethylene glycol coolants and silicone fluids.

### TEMPERATURE

Max. Intermittent Temperature Rating: 700 F  
Max. Continuous Temperature Rating: 400 F

### APPLICATION

Recommended for service

### CHEMICAL COMPATIBILITY

### TECHNICAL DATA

density [g/cm <sup>3</sup> ]	1.9
M-Value	3.5
Y- Value [psi]	2000
ASTM F36 Recovery [% min]	40
Max Pressure Rating [psi]	1000
Max P x T	350.000
compressability, [ASTM F36], [%]	7 - 17
ASTM F37 Sealability [ml/min] Sg=1000 psi=30	0,04
BS 7531 Gas Leakage [ml/min]	<1.0
ASTM F38 Creep Relaxation [%]	30
BS 7531 Residual Stress [mpa]	17
ASTM F152 Average Tensile [psi]	2100
IRM 903 @ 300 oF Thickness Increase [%]	0 - 10
ASTM Fuel B @ 70-85 oF Weight Increase [%]	20 max.
Rubber Binder	NBR



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