



# Leader Style 986A

## Rubberbonded Fiber Jointing Sheets

### DESCRIPTION

Style 986A is a compressed EPDM Aramid reinforced Fiber sheet. The combination of aramid fibers and EPDM creates a sheet material that withstands the effect of aggressive acid and alkalis including white, green and black liquor – with a minimum of weight loss. In addition, the EPDM handles steam up to 400F. These characteristics make 986A well suited in the pulp & paper industry. In addition, 986A can be used in such demanding chemicals as caustics, dilute acids, brake

fluids, silicone fluids, ketones, and phosphate esters. This sheet gasket also provides high resistance to weathering, oxygen, and ozone, and is compatible with animal and vegetable oils.

### APPLICATION

Caustics, dilute acids, brake fluids, silicone fluids, ketones, and phosphate esters. This sheet gasket also provides high resistance to weathering, oxygen, ozone, and is compatible with animal and vegetable oils.

### TEMPERATURE

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

### TECHNICAL DATA

density [g/cm <sup>3</sup> ]	1.2
M-Value	2.75
Y- Value [psi]	3700
ASTM F36 Recovery [% min]	50
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	0,05
BS 7531 Gas Leakage [ml/min]	<1.0
ASTM F38 Creep Relaxation [%]	25
BS 7531 Residual Stress [mpa]	18
ASTM F152 Average Tensile [psi]	2000
IRM 903 @ 300 oF Thickness Increase [%]	15 - 30
ASTM Fuel B @ 70-85 oF Weight Increase [%]	15 max.
Rubber Binder	EPDM



**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](http://www.SealAndDesign.com)



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