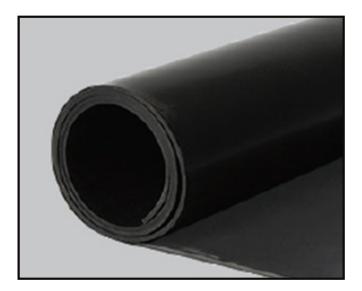


## High-Function Fluoroelastomer AFLAS®



AFLAS® is a unique polymer that offers superior resistance to strong bases in comparison with fluoroelastomers and similiar chemical resistance to perfluoroelastomers. AFLAS® offers superior steam resistance at operating temperatures up to 230°C (446°F).

<b>Physical Properties</b>	Test Method	Test Method
Polymer		TFE/P (100S)
Color	Visual	Black
Durometer	ASTM D 2240	70 (+/-5) Shore A
Thickness	ASTM D 751	1/32" - 1/4" (custom available)
Width	ASTM D 751	36", 48" (custom available)
Tensile Strength	ASTM D 412	2500 PSI
Elongation	ASTM D 412	200%
Specific Gravity	ASTM D 792	1.60g/cm <sup>3</sup>

\* AFLAS® trade name AGC ASAHI Glass Co.

Limitation of liability: actual performance may vary and is determined by factors unique to a given application. It is recommended that care be taken in the selection and application of materials for hazardous services and controlled testing be undertaken to determine suitability for a specific application. A.R. Thomson Group Inc. does not make or imply any warranty of suitability for a particular purpose and is not liable for any damages arising from the use of the information in this sheet.

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