

## AFC 2302

AFC 2302 is a high build coating for extreme duty applications. A High purity Fluoropolymer coating based on a unique alternating copolymer, which offers excellent coatability, hardness, abrasion and chemical resistance. Ideal for applications within Pharmaceutical, Food, Fine chemicals and semi conductor process plant where high purity and low gas permeation is required.

- Optimum permeation resistance
- Excellent hardness, abrasion and chemical resistance
- High Purity
- Very Good surface characteristics
- Excellent chemical resistance
- Non Flammable
- Static Dissipative
- Black in colour

### Typical Physical properties

Property	Value
Thickness	0.2 – 1.00mm
Hardness Shore D	80
Operating Temperature range °C	-50°C to +160°C
Tensile Strength	7500 PSI
Water Absorption	<0.02%
Useable pH Range	1 – 14
Specific Gravity	1.75
Electrical Resistivity (surface)	<5X10 <sup>7</sup> Ohms <sup>2</sup>

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All information is based on typical test results performed under specific conditions and limited sample size. This does not represent a legally binding guarantee of certain properties or the suitability for specific applications. All information is provided in good faith at time of print.

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