

## AF2 Polyester (PET) Film

### DESCRIPTION

AF2 Polyester (PET) is a clear polyester film coated on both sides with an anti-fog coating.

### CHARACTERISTICS

- Typical applications include face shields, masks, visors, and other industrial uses

### FDA STATUS

Manufactured with materials compliant with FDA regulations.

### COMPLIANCE

Please visit <https://www.transcendia.com/compliance> for more compliance information.

### TECHNICAL DATA

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES		TEST METHOD
Thickness	Gauge	400	650	-
Yield	in <sup>2</sup> /lb	5,035	3,099	-
LTL	%	89	89	ASTM D1003
Haze	%	1.5	1.5	ASTM D1003
Tensile Strength MD	psi	22,000	22,000	ASTM D882A
Tensile Strength TD	psi	24,000	24,000	ASTM D882A
Elongation at Break MD	%	150	150	ASTM D882A
Elongation at Break TD	%	100	100	ASTM D882A
Shrinkage MD	%	2.5	2.5	190°C x 5 min unrestrained
Shrinkage TD	%	1.0	1.0	190°C x 5 min unrestrained

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