

## CLUVT-F Polyester (PET) Film

### DESCRIPTION

CLUVT-F is a polyester (PET) film that is UV treated and has a very high absorption of UV radiation (220-390 um) typically used in special packaging applications.

### CHARACTERISTICS

- UV treated surface one side
- Corona treated surface opposite side
- Can be ordered corona side wound in or out

### 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	48	-
Yield		in <sup>2</sup> /lb	42,000	-
Tensile Strength	MD	psi	31,500	ASTM D882
Tensile Strength	TD	psi	32,900	ASTM D882
Elongation at Break	MD	%	125	ASTM D882
Elongation at Break	TD	%	120	ASTM D882
Heat Shrinkage (at 150°C for 30 min)	MD	%	2.0	ASTM D1204
Heat Shrinkage (at 150°C for 30 min)	TD	%	0.2	ASTM D1204
COF, A/B (Static)		-	0.45	ASTM D1894
COF, A/B (Dynamic)		-	0.35	ASTM D1984
Haze		%	2.5	ASTM D1003

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