

# TRANSPET® CLUVT-F

## DESCRIPTION:

TRANSPET® CLUVT-F is a UV protective polyester film designed to fulfill ink and food protection requirements in special packaging applications. It has very high absorption of UV radiation (220-390 nm).

## CHARACTERISTICS:

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

## FDA STATUS:

Manufactured with materials compliant with FDA regulations.

## 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 MD (at 150° C for 30 min)	%	2.0	ASTM D1204
Heat Shrinkage TD (at 150°C for 30 min)	%	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

\*All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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