

# **C2SL-F Polyester (PET) Film**

## DESCRIPTION

C2SL-F is a clear polyester (PET) film that is chemically treated on two sides to enhance adhesion to solvent based inks and coatings.

# CHARACTERISTICS

• Excellent adhesion promotion for high quality printing

#### **FDA STATUS**

Manufactured with materials compliant with FDA regulations.

#### COMPLIANCE

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

## **TECHNICAL DATA**

**CORPORATE HEADQUARTERS** 

**TRANSCENDIA.COM** 

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PROPERTIES		UNIT OF MEASURE	TYPICAL VALUE		TEST METHOD
Thickness		gauge	40	48	-
Yield (nominal)		in²/lb	50,400	42,000	-
COF (Static)		Static	0.44	0.44	ASTM D1894
COF (Dynamic		Dynamic	0.32	0.32	ASTM D1894
Tensile Strength	MD	psi	31,500	31,500	ASTM D882
Tensile Strength	TD	psi	32,900	32,900	ASTM D882
Elongation at Break	MD	%	130	130	ASTM D882
Elongation at Break	TD	%	125	125	ASTM D882
Haze		%	2.3	2.3	ASTM D1003
TLT		%	89	88	ASTM D1003
Heat Shrinkage	MD	%	2.0	2.0	ASTM D1204
					150°C x 30 min
Heat Shrinkage	TD	%	0.2	0.2	ASTM D1204 150°C x 30 min

