



W027911

QT400 - Quick Tear Silver Laminate

Optimized for HP Indigo Presses

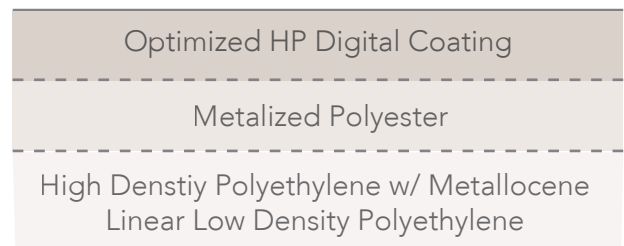
Product Information

A high quality, versatile flexible packaging film, designed with a unique Quick Tear feature top coated and optimized for HP Indigo presses. QT400 provides improved stiffness for Stand-Up pouch applications and can withstand rigorous converting and packaging processes. This is a pouch that fits many markets.

Performance Characteristics

- Quick Tear initiation
- Excellent printability
- Good stiffness
- Excellent moisture & oxygen barrier properties
- FDA direct food contact compliant
- Excellent sealing performance
- Broad seal range
- Excellent seal strength

Structure



Typical Properties	Typical Values	Units	Test Method
Basis Weight (25 x 38 / 500)	69	lbs	Typical
Caliper	4	mils	Typical
Yield	6,907	sq. in/lb	Typical
Heat Seal Strength	2.0 - 3.0	psi	ASTM F88 (300°F, 50 psi 1 sec. dwell)
Tensile, MD / TD	31,277 / 34,847	psi	ASTM D882
Elongation at break, MD / TD	145 / 240	%	ASTM D882
WVTR (Water Vapor Transmission Rate)	.08	g/100 in ² / 24 hours, 100°F / 90% R.H.	ASTM F1249
OTR (Oxygen Transmission Rate)	.10	cc/100 in ² / 24 hours, 73°F / 0% R.H.	ASTM D3985
Regulatory Compliances:	Sealant Side: FDA 21 CFR 176.170(C) Table 2 B-H, Sealant Side: FDA 21CFR175.320(b)3iii, 177.1350(a)(1), 177.1520(a)(3)(i), 177.1520(c)2.1,3.2a, 181.28, Top Coat Print Side 21 CFR 175.105, 21 CFR 175.300, 21 CFR 175.320		

The information presented here is to the best of our knowledge and believed to be accurate and reliable. This information is offered for your verification; all recommendations or suggestions are presented without guarantee or responsibility on our part. It is the customer's responsibility to perform their own tests and methods to ensure the quality of their product.