

FLEXIBLE PACKAGING

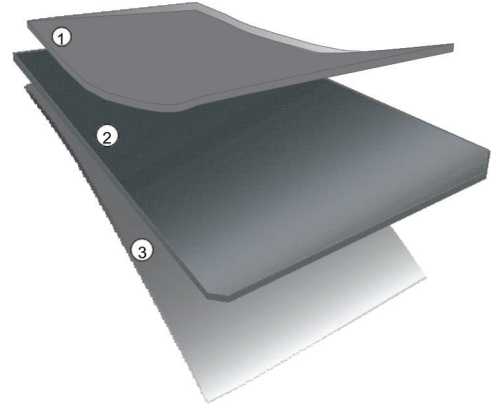
METALIZED SPEC-068

Product Name: Metalized Spec-068

Description: Century Label's metalized structure is a packaging structure using metalized bi-axially orientated polyester extrusion coated with a high density PE sealant layer.

Features:

Construction: 48ga. PET / INK / ADH / 48G METPET / ADH / 3.5 HDPE
 Good barrier properties
 Good heat stability
 Low activation temperature



Typical Properties:

Property	UOM	Typical Value	Test Method
Average Thickness	mil	4.4	ASTM D2103
Thickness Tolerance	+/- %	10%	
Unit Weight	lbs/ream	72.68	TAPPI T410
Yield	in ² /lb	5,944	ASTM D4321
Haze		NA	ASTM D1003
Surface Tension (Adhesive side)	dyne	>44	ASTM D2578
Tensile Strength		NA	ASTM D882
Elongation MD		NA	ASTM D882
Elongation TD		NA	ASTM D882
WVTR	g/100 in ² /day	0.05	ASTM F1249
OTR	cc/100 in ² /day	0.06	ASTM D3985
COF	sealant to self	NA	ASTM D1894
Application Temperature	°F	220 - 280	
Seal Strength (to self at 300 F, 70 PSI, 1.5 seconds)	g/in	Material Failure	ASTM F88
Adhesion (Met Pet to mLL-DPE -90 peel)	g/in	> 1500 grams / in	
Shelf Life		12 months	
Storage Conditions		70° F (20° C) - 50% humidity	
Chemical Resistance		NA	
Other			

Contact your Century Label representative about custom structures or unique applications

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