



Cadillac Products Packaging Company

PRODUCT INFORMATION BULLETIN

CADPAK PL Series

QPL MIL-PRF-131K

Barrier Material: Watervaporproof, Greaseproof, Flexible, Heat-Sealable, Class 1

Structure description: OPP/PE/Foil/PE

PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUES	UNITS	TEST METHOD
Caliper	3.2	mil	ASTM D2103
Yield	8,190	in ² /lb	Calculated
Puncture Resistance	18	lbs	MIL STD 3010
Tensile Strength	20	lbs/in	ASTM D882
Breaking Strength	70	lbs (Grab Mthd)	MIL STD 3010
OTR	0.0005	cc/100 in ² /day @0% RH, 23°C	ASTM D3985
WVTR	0.0005	g/100 in ² /day @ 90% RH 40°C	ASTM F1249
Seal Strength	10	lbs/in	ASTM F88
Suggested Sealing Conditions	400°F, 40psi, 1.0sec		

01/30/08:8807-PL

The information on this data sheet has been established by company based laboratory testing. This information does not imply warranty by Cadillac Products Packaging Co. for product specifications, tolerances, or function in the end use.

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