



Cadillac Products Packaging Company

## PRODUCT INFORMATION BULLETIN

### **CADPAK S Series**

QPL MIL-PRF-131K

**Barrier Material: Watervaporproof, Greaseproof, Flexible, Heat-Sealable, Class 3, Type 1**

**Structure description: PolyCotton-Scrim/PE/Foil/PE**

#### PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUES	UNITS	TEST METHOD
<b>Caliper</b>	13.3	mil	ASTM D2103
<b>Yield</b>	3,270	in <sup>2</sup> /lb	Calculated
<b>Puncture Resistance</b>	>22	lbs	MIL STD 3010
<b>Tensile Strength</b>	53	lbs	ASTM D882
<b>OTR</b>	0.0005	cc/100 in <sup>2</sup> /day @0% RH, 23°C	ASTM D3985
<b>WVTR</b>	0.0005	g/100 in <sup>2</sup> /day @ 90% RH 40°C	ASTM F1249
<b>Seal Strength</b>	10	lb/in	ASTM F88
<b>Suggested Sealing Conditions</b>	435°F, 60psi, 3.0sec		

01/30/08:1002-S

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.

This document is confidential and may be legally privileged. If you are not an intended recipient or an authorized representative of an intended recipient, you are prohibited from using, copying or distributing the information in this document.