



**AUSTRALIAN
INHIBITOR**
PROTECTION PREVENTION PRESERVATION PROVEN

CADPAK S SERIES

PACKAGING COMPANY
CADPAK S
LOT 1
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APPLICATION

MIL PRF 131K - Specification establishes the requirements for heat-sealable and greaseproof flexible barrier materials having low WVTR/OTR properties for use in military packaging.

CADPAK S with it's polyCotton-Scrim outer laminate offers a greatly increased tear resistance.

- Watervaporproof
- Greaseproof
- Flexible
- Heat-Sealable,
- Class 3, Type 1

PROPERTY	TYPICAL VALUES	UNITS	TEST METHOD
Caliper	13.3	mil	ASTM D2103
Yield	3,270	in ² /lb	Calculated
Puncture Resistance	>22	lbs	MIL STD 3010
Tensile Strength	53	lbs	ASTM D882
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	lb/in	ASTM F88
Suggested Sealing Conditions	435°F, 60psi, 3.0sec		

