

KPR ADCOR INC.

'We Stop Rust' TM

Technical Data

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FOIL FILM



[Vapor Barrier Foil Mil PRF-131K Class 1 Type 1](#)

- Construction:** 90ga Polypropylene/15# LDPE/.000285 Foil/40# LDPE
- Specification:** Mil-PRF-131 K, Type 1, Class 1
- QPL:** Qualified product under test number NAVAIRDEV CEN LTR 6061
SER 3684 dated 19 April 1983
- Stock:** 36" and 48" wide roll stock. Special widths available upon request.

PHYSICAL PROPERTIES

<u>Property</u>	<u>Test Method</u>	<u>Unit of Measure</u>	<u>Typical Values</u>
Tensile:	ASTM-D-882	Lbs at break	
MD			34.0
XMD			29.0
Tear:	ASTM-689	Grams	
MD			64.0
XMD			64.0
MVTR:	Mocon	Gms/100 In ² /24 Hrs	
Flat			.0006
O ₂ TR:	Mocon	cc/100 In ² /24 Hrs	.0006
Puncture:	Fed TM 2065	Lbs.	15.0
Seal Strength:	ASTM-D-882	Lbs/In	10.0
@375F; 26psi; 1 sec			
Caliper:		Mils	5.0
Yield:		SI/ Lb	5400