

MSP 1400 SERIES

MIL-PRF-131K Type I Class I – Roll Stock

Application:

Foil barrier material used where very low oxygen and moisture levels are required. It is silver in color with red Mil Spec printing. It is used extensively in military applications where a cost-effective, strong, high barrier material is required. The FDA approved material is also available without the Mil Spec and is therefore unprinted.

Converting:

It can be converted in many ways: 2-seal pouch, 3-seal pouch, side gusset, stand up pouch and tubing. Features include: recloseable zipper, tear notch, round hang hole, and sombrero hang hole.

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
Caliper		Mils	5.0
Yield		Sq.In/Lb	5400
MVTR	Mocon	Gms/100 ² in./24 hrs	.0006
OTR	Mocon	CC/100 ² in./24 hrs	.0006
Tensile MD	ASTM D882	Lbs. at break	34
Tensile XMD	ASTM D882	Lbs. at break	29
Tear MD	ASTM 689	Grams	64
Tear XMD	ASTM 689	Grams	64
Alum. Pinholes		Pinholes/ ft ²	100



Part No.

MSP1400
MSP1401

Description

36" x 200 yds
48" x 200 yds

Related Products:

Desiccant, Humidity Indicator Cards,
Vacuum Sealers, Caution labels



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