

MARVELSEAL 360

Physical Description:

Silver 5.2 mil Laminated Nylon/Foil/Poly barrier film

Mil Specification:

Film: MIL PRF 131 CI – NFP Pouch: MIL DTL 117 T1 CE S1

Application:

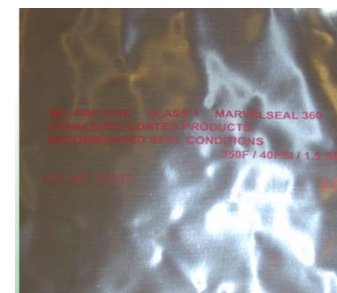
MV360 is a nylon foil barrier material used where very low oxygen and moisture levels are required. It is silver in color with red Mil Spec printing. It is used extensively in military applications where a cost-effective, strong, high barrier material is required. This material is also available without the Mil Spec and is therefore unprinted (NFP520 nomenclature).

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 hand hole, and sombrero hang hole. The NFP520 can also be surface printed or reverse-trapped printed. It is available in web widths to 60".

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
Caliper	TAPPI T411	Mils	5.2
Yield		sq.In/Lb	5253
MVTR	ASTM F1249	gms/100 ² in./24 hrs	.0006
OTR	ASTM D3985	cc/100 ² in./24hrs	.0006
Burst	TAPPI T403	psi	70
Tensile MD	TAPPI T494	#/inch	27
Tensile CD	TAPPI T494	l#/inch	26
Tear MD	TAPPI T494	Ft-lb/ft ²	155
Tear CD	TAPPI T494	Ft-lb/ft ²	140
Alum. Pinholes	TAPPI T494	Pinholes/ft ²	100



Part No.

MV360-36200
MV360-48200

Description

36" x 200 yds
48" x 200 yds

Related Products:



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