

ABX Spec #

24-1-005

Description

MarvelSeal 1311B is heat sealable and can be used for applications requiring superior tear and puncture resistance as well as light, air and moisture vapor

Property	ASTM Method	Units	Typical Value
Gauge	D-2103/T411	mil (0.001 inch)	14.3
Basis Weight	D-4321/T410	pounds/3000ft ²	135
Yield	D-4321/T410	inch ² /pound	3,202
WVTR @ 38C 100RH	F-1249	g/100 in ² /day	<0.0005
Contact Corrosivity	MIL-STD 3010/3005		Pass
Breaking Strength	MIL-PRF 131K 4.6.5	pounds	81
Oil Resistance	MIL-STD 3010/3015	---	Pass
Seam Strength @500 F/ 60psi/ 2 sec	D-882	pound/inch	9.0
		pounds	33
Trapezoid Tear	MD D-5733	pounds	23

Features and Benefits

Meets all the requirements for MIL-PRF 131K, Class III

Conforms to FDA Regulations Part 177-1520 CFR21 for direct food contact when used as supplied and in accordance with sound manufacturing practices.

Standard Roll sizes / Roll per pallet

- 36"x600LF /16
- 36"x3000LF /2
- 48"x600LF /16
- 48"x3000LF /2

The information presented on this data sheet has been established by company laboratory testing. This information does not imply any warranty by the company of product specifications, tolerances, or functionality in relation to the end use.