

ABX Spec #

14631-27

Description

Heat-sealable, greaseproof, waterproof, flexible barrier material used for the preservation of military supplies and equipment

Features and Benefits

Meets the requirements for MIL-PRF 121 Type 1

Standard Roll sizes

- 36" x 600 lft
- 36" x 3000 lft
- 48 x 1800 lft
- 48 x 3000 lft

Property	ASTM Method	Units	Typical Value
Gauge	D-2103/T411	mil (0.001 inch)	7.00
Basis Weight	D-4321/T410	pounds/3000ft ²	87.0
Yield	D-4321/T410	inch ² /pound	4,966
Elmendorf Tear	MD D-1922/D-689/T414	gf	160
	CD/TD D-1922/D-689/T414	gf	200
Seam Strength @520 F/ 60 psi/ 0.75 sec	D-882	pound/inch	4.0
Burst (Mullen)	Tappi T403/T807	PSI	50
Tensile Strength	MD Tappi T494	pounds/inch	10
	CD/TD Tappi T494	pounds/inch	30

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.