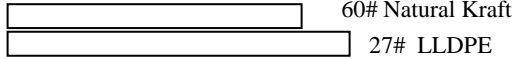


# MILITARY SPEC

# FILM DATA SHEET

PK-1

Exterior



Interior



Shannon Packaging Company  
3647 Shasta St.  
Chino, CA 91710  
Phone: (909) 591-8768  
Fax: (909) 591-1409  
www.shannonpkg.com

## MIL SPECIFICATION

Film: MIL PRF 121G

Pouch: MIL DTL 117 T2 CC S1

**Barrier Material: Waterproof, GreeseProof, Flexible, Heat Sealable.**

### Physical description:

- Natural Kraft Paper/ PE. Brown Laminated Paper

### Application:

- Recommended for packaging water or dust sensitive items.
- Used for Military and or general industrial applications
- WaterProofing and preserving with easy opening.
- Typical uses are in packaging small parts and munitions.

### Converting:

PK-1 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	7.0
Yield (nominal)	Calculated	in <sup>2</sup> /lb	4,965
Burst	Mullen	Psi	50
Tensile Strength MD	ASTM D882	Lb/break	40
Tensile Strength XMD	ASTM D882	Lb/break	30
Tear Strength MD	ASTM 689	Grams	160
Tear Strength CD	ASTM 689	Grams	200

The values indicated in this document are the results of tests made in compliance with the normal standards. They are given as an indication and should be considered as average values and given without any obligation on our part. This data was provided directly to Shannon from our film supplier.