

# MILITARY SPEC

# FILM DATA SHEET

CADPAK K-2

Exterior

40# Natural Kraft  
27# LDPE / LLDPE

Interior



*Shannon*  
PACKAGING

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 T3 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.
- WaterProofing and preserving with easy opening.
- Typical uses are in packaging small parts and munitions.

### Converting:

Cadpak K-2 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 |
|------------------|--------------|---------------------|---------------|
| Yield (nominal)  | Calculated   | in <sup>2</sup> /lb | 6450          |
| Tensile Strength | ASTM D882    | Lb/in               | >17           |
| Tear Strength    | ASTM D1922   | Grams               | >100          |
| Mullen Burst     | MIL PRF 3010 | Psi                 | >30           |
| Seal Strength    | ASTM F88     | Lbs/in              | >4            |

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.