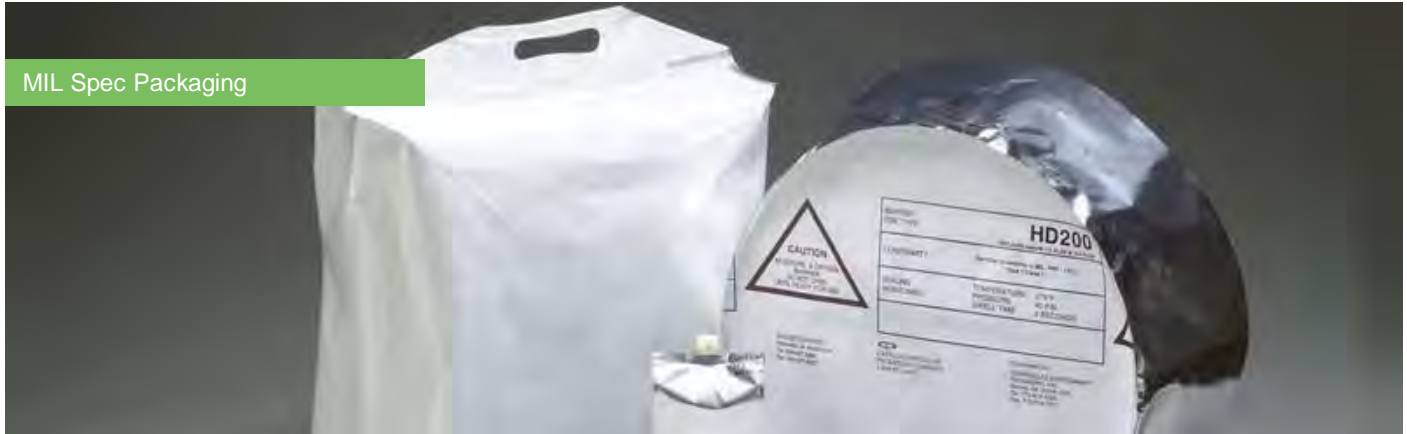


**MIL Spec Packaging**


## Cadillac Products Packaging Company Engineered Solutions

### CPPC QUALIFIED PRODUCTS LISTING FOR MIL SPEC PACKAGING

General packaging specifications and standards established by the **U.S. Government for use by all Department and Agencies of the Department of Defense.**

#### **MIL PRF 121G**

Specification establishes the requirements for **heat-sealable, greaseproof and waterproof flexible barrier material.** Used for the preservation of supplies and equipment.

<b>Type I (Medium duty)</b>	<b>CadPak K-I</b>	60# Kraft paper with sealable polyethylene coating
<b>Type II (Light duty)</b>	<b>CadPak K-II</b>	40# Kraft paper with sealable polyethylene coating

#### **MIL PRF 131K**

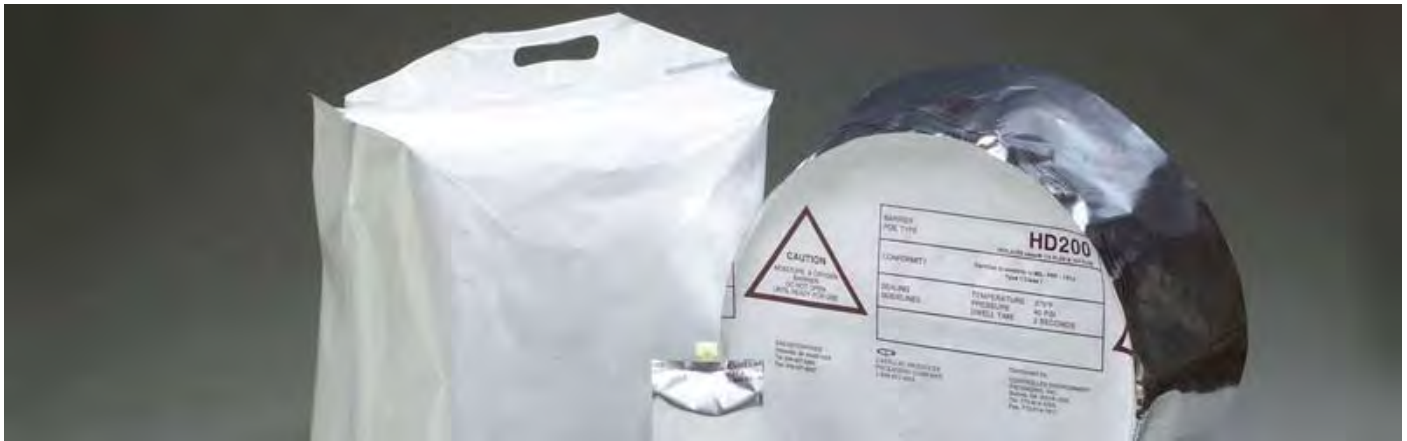
Specification establishes the requirements for **heat-sealable and greaseproof flexible barrier materials having low WVTR/OTR** properties for use in military packaging.

<b>Class 1</b>	<b>CadPak PL</b>	Plastic <b>OPP outer</b> , lighter sealant version of CadPak P
<b>Class 1</b>	<b>CadPak P</b>	Plastic <b>OPP outer</b> , general purpose medium strength
<b>Class 1</b>	<b>CadPak N</b>	Plastic <b>BON outer</b> , general purpose <b>higher puncture</b> than CadPak P
<b>Class 1</b>	<b>CadPak HD100</b>	Plastic <b>BON outer</b> , <b>heavier duty</b> , very high seal strength
<b>Class 1</b>	<b>CadPak HD200</b>	Plastic <b>BON/Valeron outer</b> , <b>heaviest duty</b> , highest puncture resistance
<b>Class 3</b>	<b>CadPak S</b>	<b>Cotton Scrim outer</b> , increased <b>tear resistance</b>

#### **MIL PRF 22019E**

Specification establishes the requirements for **heat-sealable transparent flexible barrier materials that contain a volatile corrosion inhibitor (VCI)** for use in military packaging.

<b>Type I (Heat Sealable)</b>	<b>CadPak VCI/Ferro Film XP</b>	Excellent seal strength & seal initiation
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## Cadillac Products Packaging Company Engineered Solutions

### **MIL PRF 22191F**

Specification establishes the requirements for **transparent, flexible, heat-sealable barrier materials having waterproof or low water vapor transmission characteristics** for use in military packaging.

<b>Type I, Class 1</b>	<b>CadPak CL</b>	Waterproof, greaseproof, water vapor proof. <b>Machine or hand-fabrication use.</b>
<b>Type I, Class 2</b>	<b>CadPak CL</b>	CadPak CL meets all requirements and is <b>an acceptable substitution for Class 2 machine-use applications.</b> Class 2 material is only authorized for machine use (not for hand-fabrication).

### **MIL PRF 81705D**

Specification establishes the requirements for **heat-sealable, electrostatic protective flexible barrier packaging** used by the military for packaging micro circuits, semi conductors and resistors. Type I material **provides WVTR and the attenuation of electromagnetic radiation.**

<b>Type I, Class 1</b>	<b>CadPak ESD</b>	Unlimited use, foil barrier
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