

## 4SCP & 4WCP PRODUCT INFORMATION SHEET

### Silver or White Laminated Film Pouch Structure FDA Compliant for direct food contact

**Description**

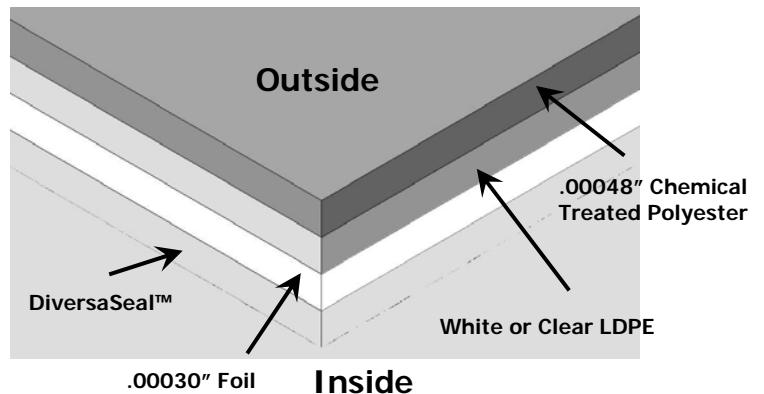
**4SCP or 4WCP** is a strong polyester faced lamination structure for use in flexible packaging applications. Available in Silver or White. It is heat sealable with an excellent appearance. DiversaSeal™ sealant technology allows this structure to be used across multiple product applications. It has good moisture and oxygen barrier properties. It offers excellent printability with a chemically treated polyester face. It can be surface printed or used unprinted.

**Performance Characteristics**

- Excellent Printability
- Puncture Resistant
- High Burst Strength
- Good Stiffness
- Good Chemical Resistance
- Good Moisture & Oxygen Barrier Properties

**Typical Applications**

- Commonly used for packaging heavy product fill applications
- Runs well on dual web fed, flat, vertical fill
- Runs well on dual web, flat, horizontal fill
- Runs well on single web, flat, horizontal fill



**Primary Markets**

- Fragranced or Non-fragrance cosmetics
- Wet goods or liquid product
- Alcohol based wipes, lotions, shampoos
- Granular dry goods

**Considerations**

- Limited on single web, tube, vertical fill applications & single web, tube, horizontal fill (flow wrap)

Product	Gauge	Yield Sq. inch per Lb.
4SCP – Silver Cosmetic Pouch .00048" PET/ 12# Clear LDPE / .00030" Foil/ .002" DiversaSeal™	.0031	7,212
4WCP – White Cosmetic Pouch .00048" PET/ 12# White LDPE / .00030" Foil/ .002" DiversaSeal™	.0031	7,212

*Terms 1% 10 Net 30 days / Freight Collect - Not combinable with other MPI products  
Additional surcharge of \$ .25 per pound on widths 2 ½" and under*



# Flexible Packaging Films

3/18/09

## TECHNICAL DATA SHEET

Properties	Units	Typical Values
<b>Gauge</b>	mil	3.1
<b>Yield</b> (+/- 10%)	in <sup>2</sup> /lb	7,212
<b>MVTR</b> @ 100°F (38°C), 90% RH	g/100 in <sup>2</sup> /24 hr	<0.01
<b>OTR</b> @ 73°F (23°C), 0% RH	cc/100 in <sup>2</sup> / 24 hr	<0.01
<b>Coefficient of Friction</b> Kinetic	Sealant Layer / Sealant Layer	0.43
	Sealant Layer / Steel	0.22

**Storage & Handling:** Flexible packaging films should be placed in the processing area 24 hours prior to processing to acclimatize. Even though these films are largely unaffected by climatic conditions, they should not be stored at temperatures above 104 degrees F. Under suitable storage conditions, the film can be stored for a period of six months without any risk of deterioration. The customer is responsible for determining the shelf life of the packaged product.

### Required Information

Project Name: \_\_\_\_\_

New or Existing Project: \_\_\_\_\_

If existing, what is the current product spec configuration or product code being used?

\_\_\_\_\_

What is being packaged? (Wet or Dry Goods) \_\_\_\_\_

If wet, does it have high alcohol or grease content? \_\_\_\_\_

If dry, is it powder or granular? \_\_\_\_\_

What are the primary ingredients? \_\_\_\_\_

*The information herein, is to the best of our knowledge, true, and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part.*