

4SCP & 4WCP PRODUCT INFORMATION SHEET

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

Description

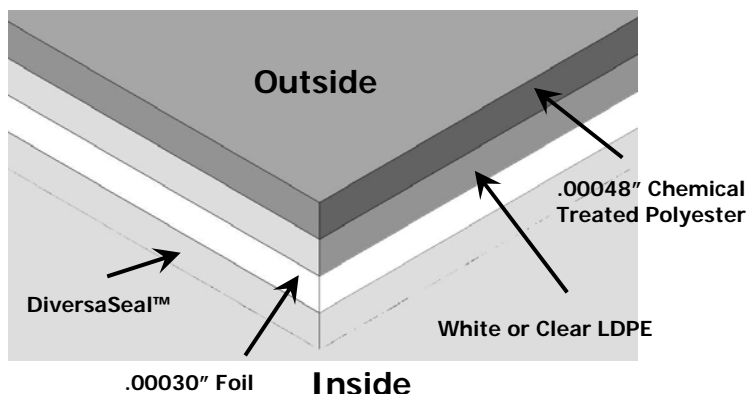
4SCP or 4WCP is a strong polyester faced lamination structure for use in flexible packaging applications. Available in Silver or White. It is heat sealable with an excellent appearance. DiversaSeal™ sealant technology allows this structure to be used across multiple product applications. It has good 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	7,926
4WCP – White Cosmetic Pouch .00048" PET/ 12# White LDPE / .00030" Foil/ .002" DiversaSeal™	.0031	7,926

*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

1/11/12

TECHNICAL DATA SHEET

Properties	Units	Typical Values
Basis Weight	lbs/3000 sq ft	54.5
Gauge	mil	3.1
Yield (+/- 10%)	in ² /lb	7,212
Heat Seal Strength	1s/40 psi/350°F-gms	5000
Heat Seal Temp	1s/40psi - °F	250
WVTR @ 100 degrees F , 90% RH	g/100in ² /24hr	.0004

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.