

## High Sustainability Polyethylene Laminated to Polyethylene (SUPE/SUPW)

SUPE and SUPW films are a lamination of an all polyethylene blend print layer and sealant layer. Deliver more sustainable value to your customers by using our completely polyethylene-based laminate material. These laminated materials utilize proprietary blends of polyethylene resins to improve recyclability.

Featuring the same reverse print process for capturing inks between the two layers of film to protect your artwork, these laminated films are ideal for meeting the increased demand for more sustainable packaging while still allowing customers to showcase your branding.

Genuine SidePouch® bags-in-a-box are system-matched and guaranteed to run on all Automated Packaging Systems' bagging equipment.

## Technical Information

Compliances	FDA 21 CFR 177.1350 FDA 21 CFR 117.1520
Press Printing	Yes
Imprinting	Yes
Trim Seal	No
Bag Mil Thickness	2.5, 4
Bag Configurations	SidePouch with restrictions

Performance Data:	U/M	2.5	4	ASTM
Haze	%	15.4	N/A	N/A
Puncture Resistance (Dart)	grams	310	545	D-1709, A
Tensile Strength MD	psi	5219	5193	D-882
Tensile Strength TD	psi	4255	4527	D-882
Elongation MD	%	622	792	D-882
Elongation TD	%	746	836	D-882
Elmendorf Tear MD	grams	308	666	F-1922
Elmendorf Tear TD	grams	1268	2144	F-1922
OTR	cc/100in <sup>2</sup> /day	123.5	94.8	D-3985
MVTR	g/100in <sup>2</sup> /day	0.26	0.17	F-1249

## Formulations

- SUPE
- SUPW



## Features & Benefits

- Reverse printed to protect ink from abrasion and chemical breakdown
- Improved shelf appeal
- Good clarity and strength



DROP-OFF  
RECYCLABLE

*NOTE: Recyclable via store drop-off. Sealed Air has determined that this material is RIC#4 and suitable for recycling via store drop off locations. Check for locations near you.*

Patent(s): [www.autobag.com/patents](http://www.autobag.com/patents)

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