



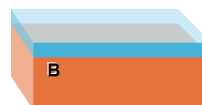
This is reverse printed Polyethylene based structure. The matte PE film provides product natural feel and look to it. Provides good barrier properties to the product. Generally used for confection, pet food, snacks, tea, coffee applications.

Features

Good Barrier properties
Good heat stability
Low activation temperature
This product is in compliance for direct contact with food under FDA 21 CFR 177.1520

Structure Specification

(A) 1.00MIL MATTE RECYCLE PE
(B) 3.50MIL CLEAR RECYCLE EVOH PE



Appearance and Sustainability

Finish Type

Matte

Barrier Type

Provides barrier

Transparency

Window

Sustainability

Recyclable

Physical Properties

Name	Typical Value	Test Method
Application Temperature	220.0 to 280.0 °F	None
Average Thickness	4.5000 mil	ASTM D2103
COF	0.3	ASTM D1894
OTR	< 0.0650 cc/100 in ² /day	ASTM D3985
Seal Strength (to self at 300 F, 70 PSI, 1.5 seconds)	Material Failure	ASTM F88
Storage Conditions (Humidity)	50 %	None
Storage Conditions (Temperature)	72 °F	None
WVTR	< 0.120 g/100 in ² /day	ASTM F1249

Manufacturing & Applications

Supported Seal Types

Heat Seal

Supported Fill Types

Manual Fill/Machine filling

HFFS

VFFS

Max. Recommended Fill Weight

1.00 lb

Supported Seal Wrap Types

Fin Seal

Applications

Storage

Hard-To-Hold

Max. Recommended Pouch Size

N/A



Sample Products



Biscuits



Donuts



Magazine



Gummies



Hard Candy



Soft Candy



Vegetables



Pasta



Rice



Energy Snack

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