CPSS No. 200123
13/9/2023

Technical Data Sheet

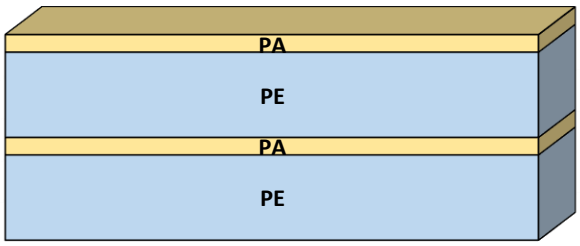
70µm Medium Barrier Plain Vacuum Bag

Description

4-ply Medium Barrier laminated film for food applications, constructed into Vacuum Bags**.**

Film construction – PA 17% / PE 83%

Exterior Side



Sealant Side

Property	Test Method	Value	Unit
Thickness	ASTM D4801	70	µm
Oxygen Transmission Rate (23°C, Dry)	ASTM D3985	≤70	cc / m^2 / 24 hours
Water Vapour Transmission Rate 38°C, 90% RH	ASTM F1249-06	≤8	g / m^2 / 24 hours
Tensile Strength (MD)	ASTM D882	≥ 30	MPa
Tensile Strength (TD)	ASTM D882	≥ 30	MPa
Width (external)		415	mm
Length (external)		600	mm

Film Construction:				
	PA	8.5%	6µm	6.5gsm
	PE	42.5%	29µm	26.7gsm
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	PE	42.5%	29µm	26.7gsm

Compliance Statement
The material used is approved for direct food contact, and satisfies the requirement of FDA, KOSHER, CFIA and QS standard.

Storage – Handling
Store in a cool, dry place away from heat or direct sunlight. Recommended storage temperature: 4°C - 24°C. Use the oldest stock first. Store cartons with product label showing. To avoid damage to the film, do not use knives, sharp instruments, or hooks to open cartons.

Important notice to Purchaser
All the raw materials used in the making of the films/pouches are approved for food contact according to the FDA/USDA standards by the material manufacturers and comply with requirements set forth in the FDA/USDA regulations 21 CFR section 177.1520 (Polyethylene/Polypropylene), 177.1360 (EVOH), 177.1350 (EVA), 175.105 (Adhesives), 177.1500 (Polyamide), 177.1330 (Ionomer) and 177.1350, 177.1570 (EP film).