6" x 10" 4mil Clear/Black Vacuum Bags - 2000pk

Product Spec Sheet



Call Us at 1-800-944-4573



MATERIAL SPECIFICATION SHEET

4 Mil Vacuum Bags

Product: Vacuum Bags, 4mil (SKU: VB4)

Description: 4mil, 3-sided vacuum pouch; Composition of PA/PE

Application: Featuring exceptional optical qualities (clarity, high gloss) and consistent uniformity (gauge of thickness); stronger, thicker seals; more durable providing better product protection during transport and handling. Complies with FDA and USDA regulations governing direct contact food

packaging

TEST ITEM	UNIT	TEST METHOD / CONDITION	TYPICAL VALUE
CONSTRUCTION	PA/PE		20/70
THICKNESS	μ	DIN 53370	90 MICRON
GAS PERMEABILITY			
WATER VAPOR	g/m² .24hr	DIN 53122 23°C / 85% r.F.	2.6
OXYGEN (O²)	cm ³ /m ²	DIN 53380 23°C / 75% r.F.	50
CARBON DIOXIDE (CO²)	cm ³ /m ²	DIN 53380 23°C / 75% r.F.	150
NITROGEN (N²)	cm ³ /m ²	DIN 53380 23°C / 75% r.F.	10
MECHANICAL STRENGTH			
MD	N/15mm	DIN 53455 23°C / 50% r.F.	40 – 50
Τ	N/15mm	DIN 53455 23°C / 50% r.F.	30 – 40
RECOMMENDED HEAT SEALING TEMPERATURE	°C		100 – 180
TEMPERATURE CONSISTENCY	°C		- 50 / +90

This data should be considered as average typical properties and not as a specification. This data is offered for information purposes and does not represent any type of guarantee or warranty of performance. No liability is assumed for any incidents that may arise from use of this data. We urge purchases to conduct independent tests to determine final suitability for their specific application.