

IMPAK CORPORATION

PAKVF5M

PAKVF5M provides protection against moisture and corrosion for packaging of powders and food related products. It is also FDA approved.

PHYSICAL PROPERTIES (48 g MET PET)

WATERVAPOR TRANSMISSION RATE (FED. 101)	0.05 gr./100in ² 24 hrs.
O ₂ TRANSMISSION RATE (MOCON)	0.02/cc/m ² /24 hrs.
BURSTING STRENGTH (TAPPI T403)	>70 psi
PUNCTURE STRENGTH (FED. 101)	>16 psi.
TOTAL THICKNESS	5.0 mil

ELECTRICAL PROPERTIES

EMI SHIELDING (MIL-B-81705C)(1-10 GHz)	>45dB
RESISTIVITY - CONDUCTIVE METAL LAYER (ASTM D-257)	<2 Ohms/in ²
STATIC DECAY (FTMS 101C)(5000 TO 0 V)	<0.1 sec

IMPAK CORPORATION makes no warranty, expressed or implied, as to the suitability of these materials for any specific use. The values shown above were developed from random samples taken from production material. We believe them to be typical for the product. Actual values may vary somewhat from those depicted here. Customers should determine product suitability based upon their own internal criteria.

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