

IMPAK CORPORATION

PAKVAC4.0

PAKVAC4.0 is a cost-effective FDA approved film used extensively for demanding vacuum applications found in a variety of industries. The clarity allows it to be used in retail, as well as, institutional duties. The films extensibility (ability to stretch) allows it to conform to unique product geometry. Low oxygen transfer rate, high impact resistance, and its low cost make it popular with meat, fish, nuts, dried fruit, jerky, and snack products.

CONSTRUCTION: 60ga Nylon/Adhesive/PE

PHYSICAL PROPERTIES

Total Thickness (mils)	4.0 mil
WATERVAPOR TRANSMISSION RATE (ASTM F-1249-90)	0.26 gr./100in ² 24 hrs
O2 TRANSMISSION RATE (ASTM 0-3985))	4.25/cc/100in ² /24 hrs.
TENSILE STRENGTH (ASTM D882-91;A)	MD 7160 psi TD 8400 psi
HAZE (D-1003)	15.6%
TEAR STRENGTH (ASTM D1004-94 NOTCHED)	MD 2.1 lb TD 2.8 lb
PUNCTURE STRENGTH (FTMS 101-C; 2065.1)	20.5 lb.
LIGHT TRANSMISSION (ASTM D1003-92)	>90%
HEAT SEAL STRENGTH (ASTM D-1876-93) VERTROD	>22 lb./in. width

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.