



CALTEX

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CALVAC 6X

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This multi-layer laminated poly nylon film is suitable for use in vacuum packaging where moderate oxygen levels are required. Performs better than coextruded film and is used primarily in the Beef, Poultry and Fish industries. FDA compliant.

PHYSICAL PROPERTIES: (Nylon / Adhesive / LLDPE)

TOTAL THICKNESS	2.9 mil
WATERVAPOR TRANSMISSION RATE (ASTM F-1249-90)	0.4560 gr./100 in ² 24 hrs.
O ₂ TRANSMISSION RATE	3.5-4.5/cc/100 in ² /24 hrs.
TENSILE STRENGTH (ASTM D882-91; A)	MD 4800 psi TD 3800 psi
ELONGATION (ASTM D882-91; A)	MD 450% TD 550%
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

Caltex Plastics 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.