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## **CALVF4M 2.5**

Jan-23

CALVF4M 2.5 provides protection against moisture and corrosion for packaging of powders and food related products. It is also FDA approved.

## PHYSICAL PROPERTIES: MET PET / LLDPE

MOISTURE VAPOR TRANSMISSION RATE (ASTM F1249)	0.05 gr./100 in <sup>2</sup> 24 hrs.
OXYGEN TRANS RATE (23°C, 0% RH) (ASTM D 3985-05)	0.04/cc/100in <sup>2</sup> /24 hrs.
BURSTING STRENGTH (TAPPI T403)	> 50 psi.
PUNCTURE (FED. 101)	> 12 psi.
TOTAL THICKNESS	2.5 mil

SHELF-LIFE / STORAGE CONDITIONS: 1 year from date of manufacture when stored between 60-80 degrees F, humidity between 40-60% and kept away from heat sources and direct sunlight.

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.