

# Film Material Legend and Barrier Properties

Term	Description	Oxygen	Moisture	Light	Aroma
ALU	Aluminum Foil	Excellent	Excellent	Excellent	Excellent
VMPET	Metallized Polyester	High	Excellent	High	High
KPET	Seran Coated Polyester	High-Moderate	Moderate		Moderate
PET	Polyster	Moderate	High		
LLDPE	Linear LD Polyethylene	Low	Moderate		Moderate
OPP	Polypropylene	Low	Moderate	Moderate	
NYL	Nylon	Moderate	Low		
MBOPP	Metalized Biaxially Oriented Polypropylene		Excellent	Low	
GLA	Glassine	High	High	Low	
PLA	Polylactic Acid	Excellent	Low	Low	