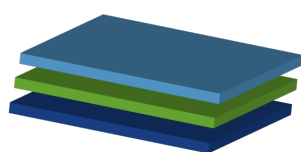


## Metalized MPET / LDPE Multi-Layered Pre-Laminate Film



 **PET**  
 **Adhesive Layer**  
 **LDPE**

MPET/LDPE (12/60 micron) pre-laminate films offered with or without oxygen, moisture, or gas barrier functionalities. These can be transparent, white, or metalized structures. The choice of pre-laminate depends on the nature of the product to be packed and its requirements.

Multi-Layered Pre-Laminate Films are suitable for direct food contact, making it ideal for snacking and meals on-the-go packaging applications, such as stick packs, stand-up pouches or bags. The laminate structure of our pre-lam films can be surface printed on HP Indigo presses and can be combined with our thermal overlaminating films.

Features	Benefits
High efficiency	High opacity, dimensional stability and good mechanical stability
Food Compliance	With current FDA and European food contact regulation*
Printing Technologies	Printable surface with HP Indigo presses
Applications	Suitable for stick packs, stand-up pouches or bags and more

\* Food contact declaration available on request.

Property	Expected Value	Unit of Measure	Reference Method
Material structure	PET-Met / LDPE 12/60	µm	LM.01
Width	750 +/- 1	mm	LM.01
Thickness	73 +/- 8%	µm	LM.01
Grammage	73.79 +/- 8%	g/m <sup>2</sup>	LM.01
CoF (out/out)	0.15 - 0.35	k	ASTM D1894
CoF (in/in)	0.15 - 0.35	k	ASTM D1894
Seal Strength (in/in)	min 2	N/15 mm	LM.06, LM.018
Unwinding direction	Outside, bottom first	-	
Label	Inside of roll	-	
Meters per reel	3000	meters	
Core diameter	76 +/- 1	mm	
Pallet dimensions	800 x 600	mm	
Pallet height	max 950	mm	
Packing specifications	1 x 1		
W.V.T.R.	< = 0.70	gm/m <sup>2</sup> / 24hrs	
O.T.R.	< = 0.80	gm/m <sup>2</sup> / 24hrs	

**Storage Conditions.** Materials should be kept in original packaging until used. It is recommended that materials are stored below 30° C in order to minimize deterioration of film properties. All materials should acclimatize to operating room temperature for 24 hours before use. Material is recommend to be used within six months.