



# IMPAK FILMS US LLC

## Heat Seal, Anti-Fog, Matte and Cavitated PET Films

Product	Description	Gauge	Yield in <sup>2</sup> /lb	Barrier		Key Properties	
				WVTR	OTR	Optical	Other
<b>HEAT SEALABLE PET</b>							
IMP238	One Side Heat Sealable Chemical Treated PET	48	41,850	6.60	2.70	Haze: < 3.5%	Seal: > 400 g/in
		60	33,500	6.20	2.40		Seal: > 500 g/in
IMP239	One Side Heat Sealable Corona Treated PET	48	41,850	6.60	2.70	Haze: < 3.5%	SIT: 250°F (121°C)
		60	33,500	6.20	2.40		Seal: > 500 g/in
IMP251	One Side Heat Sealable Coroan Treated PET	60	33,500	6.10	2.25	Haze: < 5% Gloss > 120	SIT: 220°F (105°C)
		80	25,100	5.42	1.87		Seal: > 800 g/in
		100	20,100	5.16	1.68		
IMP252	One Side Heat Sealable White PET	60	32,300	6.10	2.25	Gloss ≤ 35	SIT: 240°F (115°C)
		80	24,200	5.42	1.87		Seal: > 500 g/in
		100	19,400	5.16	1.68		
<b>ANTI-FOG HEAT SEALABLE PET</b>							
IMP256	One Side Heat Sealable PET with Anti-fog	60	33,500	6.10	2.25	Haze: < 5 Gloss > 120	SIT: 220°F (105°C)
		80	25,100	5.42	1.87		Seal: > 800 g/in
		100	20,100	5.16	1.68		
<b>MATTE PET</b>							
IMP232	One Side Treated Matte PET	51	38,600	2.60	6.50	Haze: > 73%	COF (matte): 0.85
IMP268	Silky Matte Heat Sealable PET	48	41,850	---	---	Haze: 48%/49%	Seal: > 400 g/in
		60	33,500	---	---	Gloss: 44%	Seal: > 450 g/in
IMP269	Two Side Treated (Corona/Chemical) Matte PET	48	41,850	---	---	Haze: 45%/50%	COF (Cor/Chem):
		76	26,400	---	---	Gloss: 44%	Dynamic: 0.36
IMP270	One Side Treated Matte PET	48	41,850	---	---	Haze: 45% Gloss 60°: 45%	COF Dyn: 0.38
IMP272	Metalized Matte PET	48	41,850	<0.05	<0.06	O.D. 2.2	COF Dyn: 0.40
<b>CAVITATED PET</b>							
IMP835	Cavitated PET	96	25,700	9.70	3.50	Excellent Dead Fold	COF: Dynamic: 0.15 to 0.25
		124	19,900	7.80	7.80		
IMP836	Metallized Caviated PET	96	27,600	0.19	0.32	Excellent Dead Fold	COF: Dynamic: 0.15 to 0.25