



IMPAK FILMS US LLC

Coated and AIOx BOPP Films

Product	Description	Gauge	Yield in ² /lb	Barrier		Key Properties	
				WVTR	OTR	Optical	Other
ALOX TOP COATED BOPP							
IMP163	High O ₂ Barrier Non-Sealable BOPP AIOx	75	39,960	0.16	0.07	Haze: 1.0%/1.5% Gloss 90	AIOx-BOPP Bond 400 g/in
		95	32,400	0.16	0.07		
IMP164	High O ₂ Barrier Sealable BOPP AIOx	75	39,960	0.15	0.08	Haze: 1.0%/1.5% Gloss 90	Seal Strength 400 g/in
		95	32,400	0.15	0.08		
TOP COATED BOPP							
IMP602	One Side Acrylic, One Side PVOH Coated BOPP	84	36,600	0.43	0.09	Haze: 2.5/2.7 Gloss 42	COF: Kinetic: 0.25
		100	30,800	0.38	0.09		
IMP605	Two Side Acrylic Coated BOPP	83	36,100	0.39	64.5	Haze: 2.0/2.5 Gloss: 85	Seal: 500 g/in
		100	30,600	0.39	55.5		
		120	25,200	0.39	49.7		
		160	19,000	0.39	41.9		
IMP606	One Side Heat Seal, One Side PVOH Coated BOPP	75	40,200	0.32	0.10	Haze: 2.2/2.4	Seal: 600 g/in
		120	24,800	0.29	0.10		
IMP609	One Side Heat Sealable PVdC Coated BOPP Low SIT	110	19,150	0.21	0.32	Haze: < 3.5	SIT: 165°F (75°C) Seal: 650 g/in
IMP633	Non-Heat Seal, One Side PVOH Coated BOPP	75	40200	0.32	0.10	Haze: < 3.0	COF: Kinetic: 0.30 to 0.40
		115	26500	0.29	0.10		
IMP672	One Side Heat Seal, One Side PVdC Coated BOPP	67	42,100	0.32	0.52	Haze: 2.2 - 3.0	SIT: 240°F Seal: 600 g/in
		83	34,400	0.32	0.52		
		118	25,300	0.32	0.52		
IMP673	One Side Low SIT, One Side High Barrier PVdC Coated BOPP	71	38,700	0.24	0.33	Haze: < 4.0	SIT: 185°F Seal: 600 g/in
IMP674	One Side PVdC Coated Matte BOPP	80	35,870	0.32	0.52		COF: Kinetic: 0.30 to 0.40
IMP675	One Side Barrier PVdC, One Side Acrylic Coated BOPP	83	32,000	0.27	0.65	Haze: 3.0/4.5 Gloss: 90/100	Seal: 550 g/in
		100	27,500	0.25	0.65		
		110	24,600	0.19	0.65		
IMP676	One Side Sealable PVdC, One Side Sealable Acrylic Coated BOPP	110	24,600	0.38	2.58	Haze: 3.5/4.5 Gloss: 90/100	Seal: > 550 g/in
		126	23,700	0.25	1.9		
		150	19,500	0.21	1.9		