



BOPET Films

Specialty Products Quick Reference Guide

GRADE	TYPE OF FILM	THICKNESS	HAZE	SHRINKAGE	COF	PRETREATMENTS	TYPICAL APPLICATIONS
F-TFP	Nylon Like PET Film	12mm-36mm	3.0%	<5.0%MD <3.5%TD	0.45ms 0.40md	Corona Treated	· Burst strength · Puncture resistance
F-ETF	Easy Tear PET	12mm	3.0%	<5.0%MD <3.5%TD	0.045ms 0.40md	Corona Treated	· Improved tear in laminations
F-XLR (Not Solar Grade)	Super Clear Film	12mm-36mm	1.1%	<3.0%MD <1.0%TD	0.70ms 0.45md	Acrylic Coating	· Over lamination film · Durable label stock
F-PCR*	GREEN FILM	12mm-50mm	<3.5%	<3.0%MD <1.0%TD	0.45ms 0.40md	Corona Treated Various coatings possible	· Made with 30% RPET · Higher RPET content offered
F-STF	Soft Touch	14mm	90%	<3.0%MD <1.0%TD	0.90ms 0.75md	Corona Treated	· Over lamination film · Outer web in lamination
F-HSP/U1 (U1 with coating)	Heat-sealable PET	12mm-50mm	3.5%	<3.0%MD <1.0%TD	0.45ms 0.40md	Corona Treated	· Ovenable sealant film · Seals tear when opened
F-CSP	Tack-sealable PET	12mm-50mm	3.5%	<3.0%MD <1.0%TD	0.45ms 0.40md	Corona Treated	· Ovenable sealant film · Tack applications for pouching
F-PAM	Mining Bolt film	36mm-50mm	6.5%-7.0%	<1.5%MD <1.5%TD	0.45ms 0.40md	Both Sides Untreated	· Mining bolt applications
F-ISB	Medical Grade Forming PET	36mm-50mm	8.0%-9.0%	<5.0%MD <3.5%TD	0.45ms 0.40md	Corona Optional	· Cold-formed blister packaging · DMF granted
F-IST	Isotropic PET	12mm-36mm	4.0%-5.0%	3.0%MD 1.0%TD	0.505s 0.50md	Corona Treated	· Lidding base film
F-PAP_BD	Biodegradation Film	12mm	4.0%	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Treated	· Biodegradable and green packaging applications
F-HMB	Ultrahigh Metal Adhesion	12mm-50mm	2.50D	<3.0%MD <1.0%TD ⁺	0.50ms 0.45md	Corona Optional	· Stand-up pouch · Tape and graphic
F-EBP	High Barrier PET	12mm	3.00D	<3.0%MD <1.0%TD	0.50ms 0.45md	Acrylic Coating	· Foil replacement · Coffee and snacks
F-PAB	High Yield Barrier Film	8mm-9mm	2.80D	<3.0%MD <1.0%TD	0.50ms 0.45md	Acrylic Coating	· Balloon Manufacturing · High yield barrier web
F-UHB	Ultrahigh Barrier PET	12mm-50mm	2.50D	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Optional	· Foil replacement · High shelf-life uses
F-PLX	AlOx Medium Barrier Film	12mm-50mm	Clear	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Optional	· Clear barrier uses · Stand-up pouch
F-PGX	AlOx High barrier Film	12.5mm-23.5mm	Clear	<3.0%MD <1.0%TD	0.50ms 0.45md	Acrylic Coating Opposite AlOx	· Clear barrier uses · Highest Barrier

Flex Films

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