



GRADE	TYPE OF FILM	THICKNESS	HAZE	SHRINKAGE	COF	PRETREATMENTS	TYPICAL APPLICATIONS
F-HTF	Heat Stable	12mm-50mm	4.0%-6.0%	<2.0%MD <0.8%TD ⁺	0.50ms 0.45md	Corona Optional	· Stamping foil use · Foam laminations
F-PAP	Plain Film	8mm-50mm	4.0%-7.0%	3.0%MD 1.0%TD	0.50ms 0.45md	CT-Corona Optional UT-Unreated	· Laminations · Reverse printing
F-LAM	Thermal Lamination	8mm-50mm	3.5%-5.0%	4.0%MD 2.0%TD	0.50ms 0.45md	Corona Optional	· Thermal lamination
F-CLR	Clear Film	9mm-36mm	2.5%-2.8%	<3.0%MD <1.0%TD	0.50ms 0.45md	Acrylic Coating	· Over lamination film · Durable labelstock
F-MAT	Matte Film	12mm-50mm	45%-80%	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Optional	· Durable labelstock · Stamping and brushed foils
F-SLC	Silicone Coating Base	19mm-50mm	6.0%	3.0%MD 0%TD	0.35ms 0.30md	Corona Optional	· Base film for off-line silicone coating
F-WAP	White Opaque	23mm-50mm	75-85% Opacity	2.5%MD 0.8%TD	0.50ms 0.45md	Corona Optional	· Decorative laminations
F-AU	Acrylic Coated	8mm-50mm	4.0%-5.5%	<3.0%MD <1.0%TD	0.50ms 0.45md	T-Corona Optional U-Unreated	· Solvent printing · Solvent laminations
F-CHC/E	Copolyester Coated	10mm-50mm	4.0%-6.0%	<3.0%MD <1.0%TD	0.50ms 0.45md	C-Corona Optional E-Unreated	· Aqueous printing · Aqueous laminations
F-UPF	Polyurethane Coated	10mm-50mm	4.0%-6.0%	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Optional	· Retort laminations · High bond strength laminations
F-ATT/U	Modified Acrylic Coat	10mm-50mm	4.0%-5.0%	<3.0%MD <1.0%TD	0.50ms 0.45md	T-Corona Optional U-Unreated	· Aqueous inks and coatings · Higher dyne value than F-AU
F-DSC	2 Side Primer Coated	10mm-50mm	2.0%-3.5%	<3.0%MD <1.0%TD	0.35ms 0.30md	Acrylic Coated Co polyester Coated	· Double laminations · High bond strength
F-EXC	Direct Extrusion Coatable	12mm-50mm	4.0%-5.5%	<3.0%MD <1.0%TD	0.45ms 0.40md	Corona Optional	· Base film for PE extrusion · No need for in-line priming
F-ESB	High COF Film	12mm	<1.5%	<3.0%MD <1.0%TD	>0.80ms	Acrylic coating opposite high COF	· Outer web for structures requiring a very high COF
F-ESC	Controlled Slip Film	12mm	<1.5%	<3.0%MD <1.0%TD	0.80ms 0.45md	Acrylic coating opposite high COF	· Outer web for structures requiring a very high COF
F-MTG	Commodity METPET	10mm-50mm	2.2-2.8 OD	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Optional Typical is PZ	· Commodity Barrier Web · Commodity board laminations
F-CHE/M	Higher Bond METPET	10mm-50mm	2.2-2.8 OD	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Optional	· High metal adhesion · Stand-up pouch
F-UPF/M	Higher Bond METPET	10mm-50mm	2.2-2.8 OD	<3.0%MD <1.0%TD	0.50ms 0.45md	Corona Optional	· High metal adhesion · Wet foods packaging

Flex Films

Manufacturing Facilities at

India | UAE | Poland | Egypt | Mexico | USA

✉ enquiry@flexfilm.com ☎ www.flexfilm.com

SEE TDS FOR FULL DETAILS REV 02/2018