

POLYOLEFIN Film Product Guide

BOPP Film Grades

Core Layer Products

Product	MFR	%XS	Description
3371	2.8	4.0	Standard tenter product
3276	2.0	4.0	Standard double bubble product
3270	2.0	< 1.0	High crystallinity (HCPP)

Specialty Skin Layers

Product	MFR	Tm (°C)	Description
6575	8.0	148.0	Metallization layer
mRCP	12.0	119.0	mRCP for Heat Seal, Performance Modifier

Cast Film Grades

Product	MFR	Description
3866	35.0	CR HPPP for embossed films
3571	9.0	Standard homopolymer grade
3575CC	9.0	Homopolymer with slip and antiblock
6575	8.0	Standard RCP cast film grade
7450HC	5.0	Random copolymer with antiblock
M3661	14.0	Metallocene for improved clarity and stiffness
5571	7.0	ICP for high toughness and temperature stability

Blown Film Grades

Type	Product	MI	Density	Description
PP	4170	0.8*	0.900	Polypropylene for tough, stiff films
	6232	2.0*	0.905	
HDPE	2285	0.08	0.951	Bimodal HMW-HDPE
	2287	0.08	0.951	
HDPE	9458	0.45	0.958	MMW for oriented films
	7195	0.55	0.945	
MDPE	HL 323	0.23	0.937	MMW for packaging/industrial applications
HDPE	HL 428	0.28	0.947	
	HL 535	0.35	0.955	
HDPE	6410	1.2	0.961	High density with clarity and barrier
	6420	2.0	0.962	
mPE	M3410EP	0.9	0.934	Metallocene medium density for clarity
	M2710EP	0.9	0.927	

*Note that reported value for polypropylene is MFR consistent with ASTM D-1238.

Please note that this product guide represents a listing of the most common Total Petrochemicals products. However, this list should not be considered exhaustive. Please contact Total Petrochemicals to review any additional product needs.

Rev. 08/10

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