

HOMOPOLYMERS	PRODUCTS														FEATURES				
	YIELD (GR/10')	BENDING MODULUS (MPa)	IMPACT KJ/M2 IZOD C/E 23°	RAFFIA	COATING	THERMOFORMING	STRIPS	BLOWING	TWQ	CASTFILM	FIBER - NWS	PIPES	COMPRESSION MOLDING	GEN. INJECTION		GEN. SHEET EXTRUSION	MULTIFILAMENT	BOPP	BCF/CF
1102 E	1	1400	7									●		●					Suitable for extrusion of pipes and parts requiring very good mechanical properties. Very good melting stability and processability.
1102 H	1,8	1400	5	●		●	●	●				●							Very good melting stability and processability.
HYS 6200	1,8	1400	5	●		●	●	●				●		●					Very good melting stability and processability. Suitable for general extrusion.
JED 6199	2	1500	5									●							Low fluidity. Excelent balance of mechanical properties. Special additives. Suitable for compression molding (SACMI).
1103 K	2,9	1300	6														●		Designed specially for high-speed BOPP lines.
1102 K	3,4	1450	4	●		●	●												Very good processability and low water drag.
KYD 6110	3	1430	4	●		●	●												Medium yield. Good resilience-processability balance. Lines with Chill Roll.
1025 X	3	1750	5,2			●													Suitable for thermoforming of parts requiring high rigidity and good optical properties. Excellent stability. High rigidity.
1102 L	5	1450	3,5	●										●					Medium yield. Disegned specially for high-speed raffia lines.
LYD 6200K	5	1450	4	●										●					Medium yield. High production lines.
RFD 6140K	8	1450	3						●										High transparency and gloss. Excellent mechanical properties. Antiblocking and sliding additives. Controlled rheology.
RFD 6190K	8	1450	3							●									Very good processability. Flat plate processes (cast.). Suitable for high-speed lines.
1100 N	11	1450	3											●			●		Very good surface gloss and rigidity. Excellent processability.
SMD 6200	13	1450	3											●			●		Medium yield. Normal molecular weight distribution. Excellent processability.
1100 SC	25	1450	2,5		●									●			●		High yield. Low distortion after molding. Good stability during the spinning process.
WSD 6600K	25	1400	2,5											●		●			Excellent processability. Narrow distribution of molecular weight. Suitable for extrusion. High tenacity multifilaments.
XSD 6601K	32	1400	2								●								High yield. Narrow distribution of molecular weight. Anti-gas fading protection. Suitable for Nonwovens. Reicofil lines.
1100 T	37	1450	2		●									●					Very good yield. Suitable for thin-walled parts injection.
XSD 6200T	35	1400	2		●									●					High yield. Suitable for injection processes. Thin wall and coating over woven raffia and other substrates. Controlled rheology.
1026 CX	37	1930	2,1											●					Suitable for thin-walled parts injection. Fast cycles. High yield. Parts with high rigidity, low distortion after molding. Nucleated.