

Reference	MFI <sub>2</sub> 190°C/2,16 kg g/10 min	Density 23°C g/cm <sup>3</sup>	Additives Package	Main Transformation Process <sup>2</sup>	Main Applications
LLDPE-butene					
Exelene LLDPE 1400	0,95	0,919	AO	BFE	Blending resin with HMW-HDPE
Exelene LLDPE 1400B	0,95	0,919	AO, AB	BFE	Blending resin with HMW-HDPE
Exelene LLDPE 1401	0,95	0,919	AO, SL, AB	BFE	Bags from 0,5-1,0 kg for grain packaging
Exelene LLDPE 2400	2,00	0,919	AO	BFE	Cast film stretch
Exelene LLDPE 2401	2,25	0,919	AO, SL, AB	BFE, CFE	Film packaging
Exelene LLDPE 20400	20,00	0,925	AO	IM, ComE	Extrusion Compounds (Color concentrates, additives)
Exelene LLDPE 50400	50,00	0,926	AO	IM, ComE	lids, closures, containers and housewares.
LLDPE-hexene					
Exelene LLDPE 1600	0,95	0,919	AO	BFE	Heavy duty shipping sacks.
Exelene LLDPE 1601	0,95	0,919	AO, SL, AB	BFE	Bags from 1,0-10,0 kg for food and consumer packaging
Exelene LLDPE 2600	2,00	0,919		BFE	Cast film, blown film, film extrusion
Exelene LLDPE 2601	2,00	0,919	AO, SL, AB	BFE	Blown film, retail and food packaging. Other industrial applications
LLDPE-octene					
Exelene LLDPE 1800	1,00	0,922	AO	BFE	Food packaging, sacks, and general purpose film
Exelene LLDPE 1801	1,00	0,922	AO, SL, AB	BFE	Sealing layer in coextruded films principally for food packaging.
m-LLDPE					
Exelene mLLDPE 1900	1,00	0,918		BFE	Bags for automatic packaging of UHT milk and water
Exelene mLLDPE 1901	1,00	0,918	AO, SL, AB	BFE	Bags for automatic packaging of UHT milk and water
Exelene POP 1901PL	1,00	0,903	AO, SL, AB	BFE	Sealant layer films for laminated structures.
Exelene mLLDPE 2900	2,00	0,918	AO	BFE	Cast Film applications with maximum strength and toughness
Exelene LLDPE 2901	2,00	0,919	AO, SL, AB	BFE	Blown film, retail and food packaging. Other industrial applications
Exelene mLLDPE 3900	3,00	0,918	AO	BFE	Cast Film applications with maximum strength and toughness
LLDPE - Rotational Molding					
Exelene LLDPE 5000R	5,00	0,935	UV,	BFE	Toys, Playground equipment, medium tanks

**Note 1: Additive Nomenclature**

**AO** - Antioxidant - Antioxidante, **LTHA** - Long Term Heating Aging Stabilization - Estabilización para uso prolongado a altas temperaturas, **AS** - Antistatic Agent - Agente Antiestático, **LWCO** - Low Water Carry-Over Package - Aditivación para Bajo Arrastre de Agua, **SL** - Slip Agent - Agente Deslizante, **AB** - Antiblock Agent - Agente Antibloqueo, **MR** - Mold Release - Agente Desmoldante, **C** - Clarifying Agent - Agente Clarificante, **N** - Nucleating Agent - Agente Nucleante, **UV** - UV Stabilizer-Estabilizador UV, **CR** - Controlled rheology - Reología controlada

**Note 2: Process Nomenclature for Plastic Transformation**

**E** - Extrusion, **ET** - Extrusion Thermoforming, **EBM** - Extrusion Blow Molding - Moldeo por Extrusión-Soplado, **SheE** - Sheet Extrusion - Extrusión de Lámina, **MonE** - Monofilament Extrusion - Extrusión de Monofilamentos, **RafE** - Raffia Extrusion - Extrusión de Rafia, **BioFE** - Bioriented Film Extrusion - Extrusión de Película Biorientada, **BFE** - Blown Film Extrusion - Extrusión de Película Soplada, **CFE** - Cast Film Extrusion - Extrusión de Película Colada, **TWQFE** - Tubular water quenching film extrusion - Extrusión de película tubular enfriada por agua, **ECO** - Extrusion Coating - Recubrimiento por Extrusión, **ComE** - Compounds Extrusion - Extrusión de Compuestos, **IM** - Injection Molding - Moldeo por Inyección