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TECHNICAL DATA SHEET

Product Description: Subject product is a low density polyethylene (LDPE) resin used mostly in processing methods such as blow molding and film extrusion. It exhibits very good softness and toughness and good dimensional stability. The product is delivered in resin form and is not additivated. Typical customer applications include plastic bags for industrial use, plastic tubes and other extruded products. The product is not intended for use in medical and pharmaceutical applications.

Product Characteristics:

Status	Commercial: Active
Availability	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East
Processing method	Blown Film, Extrusion Blow Molding, Injection
Features	Low Density, Good Flexibility, Low Temperature, Impact Resistance, Good Processability
Typical customer applications	films, pipes/tubes, various parts for construction and building industries, other industrial application
Production technology	cold-water washed, hot air dried, regranulated on 230°C
Used raw material	Film waste. Minimum share of PCR film waste used in production of granulate is 80%. (The product does not include any hazard waste)

Typical properties:

Density	0,915 — 0,925 g/cm ³
Melt flow rate (MFR) 190°C/2.16kg	0,85 – 1,2 g/10 min
Colour	Transparent
Melting temperature	130 °C

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