



PT. GRAND EVEREST INTERNATIONAL

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TECHNICAL DATA SHEET

P21

Recycled Linear Low Density Polyethylene Resin



PROPERTY

		NOMINAL VALUES
Melt Flow@190°C/5kg	ASTM-D1238	6.1 g/10 minutes
Melt Flow@190°C/2.16kg	ASTM-D1238	2.3 g/10 minutes
Specific Gravity	ASTM-D792	0.91 g/ml
Tensile Strength	ASTM-D638	10.8 MPa
Elongation at Break	ASTM-D638	480 %
Ash Content@600°C,3h	Internal	<0.1 %

CHARACTERISTICS

Granulated from recovered white plastic stretch Films
at the size of 105µm of filter mesh

APPLICATIONS

Film blowing, bubble film, foaming, wrap material

QUALITY

Global Recycled Standard (**GRS**)
processed post-consumer materials
100% recycled post-consumer polyethylene
SCS Recycled Content Standard (**RCS**)
a 100% Post-Consumer Recycled Polyethylene Content

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