



Provisional

# E24065

## LINEAR LOW DENSITY POLYETHYLENE Extrusion Coating

E24065 is a Butene Co-monomer based Linear Low Density Polyethylene (LLDPE) and designed for extrusion coating applications in blends with LDPE.

### TYPICAL CHARACTERISTICS\*

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
Density (23°C)	ASTM D 1505	g/cc	0.924
Melt Flow Index (190°C / 2.16 Kg)	ASTM D 1238	g/10 min.	6.5
<b>Film properties **</b>			
Ultimate tensile strength (MD/TD)	ASTM D 882	MPa	25/20
Elongation at Break (MD/TD)	ASTM D 882	%	20
Tensile strength at Yield	ASTM D 882	Mpa	12 / 11.5
Co-efficient of Friction: Static / Dynamic	ASTM D 1894		0.79 / 0.69

\* Typical characteristics and not to be taken as specifications

\*\*Typical Values with 40 micron film made with 1.8mm die gap & 2.25 BUR

### APPLICATIONS:

Coating on Woven fabric etc

### Regulatory Information

For various regulatory and food contact certifications / declarations please contact RIL representative.

### Storage Recommendations

- Bags should be stored in dry/closed conditions at temperatures below 50°C and protected from UV / direct sunlight.

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