

3375SM

Polypropylene Random Copolymer/
High Glossy and Adhesion Strength Extrusion Laminate

PRODUCT DESCRIPTION

3375SM is a Polypropylene Random Copolymer resin with the characteristic of high speed coating with high glossy surface and strength with good color printing adhesion laminate.

TYPICAL APPLICATION

- Extrusion coating
- Gravure print coating
- Flexographic print coating
- Paper and woven fabric coating

PRODUCT FEATURES

- High glossy surface
- High adhesion strength
- Good color printing adhesion
- Low neck-in

COMPLIANCE

- FDA US 21 CFR 177.1520
- Commission Regulation (EU) No. 10/2011
- RoHS
- REACH
- HALAL



PHYSICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Melt Flow Index (2.16 kg/230 °C)	ASTM D1238	g/10 min	35
Density	ASTM D792	g/cm ³	0.913
Tensile Strength at Yield	ASTM D638	MPa	23
Elongation at Yield	ASTM D638	%	14
Izod Notched Impact Strength (at 23 °C)	ASTM D256	J/m	45
Flexural Modulus (1% SECANT)	ASTM D790	MPa	750
Heat Distortion Temperature (0.45 MPa)	ASTM D648	°C	70

Remark: The values presented on the above are typical laboratory, not to be construed as specifications and may vary within moderate ranges. The applicability or the accuracy of this information or the suitability of our products cannot be guaranteed because the conditions of use on the part or our uses are beyond our control.