

## DuPont Tracend™ Extrusion Coating Sealant

Category : Polymer , Thermoplastic , Ethylene Acrylic Acid , Ionomer

### Material Notes:

DuPont™ Tracend™ is an ethylene acrylic acid ionomer, expressly designed for extrusion coating, using a new generation of manufacturing technology. This new technology has allowed DuPont to produce a resin of exceptional value, with unique performance characteristics. The resin is designed to run on standard extrusion coating equipment that is designed to process low density polyethylene and standard ethylene copolymers. Characteristics: Designed as sealant resin capable of unprimed adhesion to aluminum surfaces Heat seal temperatures comparable to DuPont™ Surlyn® 1652 and 9% EAA DuPont™ Nucrel® resins Good hot-tack and seal through contamination performance Cost effective and monolayer and coextruded structures Foil bond durability in the presence of alcohol and oil containing products Information provided by DuPont™

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DuPont-Tracend-Extrusion-Coating-Sealant.php](http://www.lookpolymers.com/polymer_DuPont-Tracend-Extrusion-Coating-Sealant.php)

Physical Properties	Metric	English	Comments
Density	0.930 g/cc	0.0336 lb/in³	ASTM D792
Melt Flow	9.0 g/10 min	9.0 g/10 min	ASTM D1238

Thermal Properties	Metric	English	Comments
Melting Point	74.0 °C	165 °F	Freezing Point; ASTM D3418
	99.0 °C	210 °F	ASTM D3418
Vicat Softening Point	76.0 °C	169 °F	ASTM D1525

Processing Properties	Metric	English	Comments
Rear Barrel Temperature	175 °C	347 °F	
Middle Barrel Temperature	265 °C	509 °F	
Front Barrel Temperature	285 °C	545 °F	
Die Temperature	285 °C	545 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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