

Exceed™ 0019XC

Performance Polymer

Product Description

Exceed™ 0019XC resin is an ethylene 1-hexene copolymer. Laminates using Exceed™ 0019XC as coating layer have outstanding sealing properties and broad hot tack window. The grade has 'easy processability' due to the high melt index in extrusion coating, extrusion lamination and co-extrusion coating processes. The grade is recommended for coating on different substrates like board and paper (bleached and unbleached), aluminum foil, flexible films, PE based woven fabrics, etc.

General

Additive	▪ Thermal Stabilizer		
Applications	▪ Building and Construction Laminates ▪ Coextrusion Coating ▪ Extrusion Coating	▪ Extrusion Lamination ▪ Food Packaging ▪ Industrial Coating	▪ Liquid Packaging ▪ Masterbatch Carrier ▪ Packaging Films

Resin Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Density	0.918 g/cm ³	0.918 g/cm ³	ASTM D1505
Melt Index (190°C/2.16 kg)	19 g/10 min	19 g/10 min	ASTM D1238

Thermal	Typical Value (English)	Typical Value (SI)	Test Based On
Vicat Softening Temperature	203 °F	95 °C	ASTM D1525
Peak Melting Temperature	237 °F	114 °C	ASTM D3418

Legal Statement

This product is not intended for use in medical applications and should not be used in any such applications.

Contact your ExxonMobil Chemical Customer Service Representative for potential food contact application compliance (e.g. FDA, EU, HPFB).

Processing Statement

Recommended processing conditions:
Melt temperature range : 270 - 310 C
Minimum recommended air gap : 150 mm
Blend with autoclave LDPE

Notes

Typical properties: these are not to be construed as specifications.

¹ Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.