

Escorene™ Ultra UL 00328

Ethylene Vinyl Acetate Copolymer Resin

Product Description

UL 00328 is a copolymer of ethylene and vinyl acetate.

General

Additive	▪ Antiblock: No	▪ Slip: No	▪ Thermal Stabilizer: No
Applications	▪ Compounding ▪ Fabric Coating ▪ Hot Melt Adhesives	▪ Injection Molding ▪ Profile Extrusion ▪ Sheet Extrusion	▪ Tube Extrusion ▪ Wire and Cable Compounds

Resin Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Density	0.951 g/cm ³	0.951 g/cm ³	ExxonMobil Method
Melt Index ²	3.0 g/10 min	3.0 g/10 min	ExxonMobil Method
Vinyl Acetate Content	27.0 wt%	27.0 wt%	ExxonMobil Method
Peak Melting Temperature	163 °F	73 °C	ExxonMobil Method

Thermal	Typical Value (English)	Typical Value (SI)	Test Based On
Vicat Softening Temperature	111 °F	44 °C	ASTM D1525

Molded Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Tensile Modulus (0.20 in/min (5.0 mm/min))	2800 psi	19 MPa	ASTM D638
Elongation at Break (20 in/min (500 mm/min))	> 100 %	> 100 %	ASTM D638

