

Escorene™ Ultra UL 15028CC

Ethylene Vinyl Acetate Copolymer Resin

Product Description

UL 15028CC is a copolymer of ethylene and vinyl acetate.

General

Additive	- Antiblock: No - Slip: No	- Thermal Stabilizer: Yes - Free Flowing Agent: No
Applications	Hot Melt Adhesives	
Form(s)	Pellets	

Resin Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Density	0.948 g/cm ³	0.948 g/cm ³	ExxonMobil Method
Melt Index ²	150 g/10 min	150 g/10 min	ExxonMobil Method
Vinyl Acetate Content	27.5 wt%	27.5 wt%	ExxonMobil Method
Peak Melting Temperature	156 °F	69 °C	ExxonMobil Method

Molded Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Tensile Modulus (0.20 in/min (5.0 mm/min))	1600 psi	11 MPa	ASTM D638
Tensile Strength at Break 20 in/min (500 mm/min)	520 psi	3.6 MPa	ASTM D638
Elongation at Break (20 in/min (500 mm/min))	830 %	830 %	ASTM D638
Durometer Hardness (Shore A, 15 sec)	72	72	ASTM D2240

