

## Escor™ 5200

## Ethylene Acrylic Acid Copolymer Resin

## Product Description

Escor™ 5200 resin is an ethylene acrylic acid copolymer with a high comonomer content. Escor™ 5200 resin can be used pure or as a component in blend formulations for bonding applications where medium viscosity and very good adhesion to polar materials are required.

## General

Additive	▪ Antiblock: No	▪ Slip: No	▪ Thermal Stabilizer: No
Applications	▪ Adhesive Applications		

Resin Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Density	0.945 g/cm <sup>3</sup>	0.945 g/cm <sup>3</sup>	ASTM D1505
Melt Index <sup>2</sup> (190°C/2.16 kg)	38 g/10 min	38 g/10 min	ASTM D1238
Acrylic Acid Content	15.0 wt%	15.0 wt%	ExxonMobil Method
Peak Melting Temperature	193 °F	90 °C	ExxonMobil Method

Thermal	Typical Value (English)	Typical Value (SI)	Test Based On
Vicat Softening Temperature	138 °F	59 °C	ASTM D1525

