

TECHNICAL DATA SHEET

# Vistamaxx™ 6202

ExxonMobil Chemical

TPO

**Processing**

Injection molding, Film extrusion, Profile extrusion, Sheet extrusion, Calendering

**Delivery Form**

Pellets

**Special Characteristics**

High impact or impact modified

**Features**

Blending resin, Good adhesion, Heat sealable

**Chemical Resistance**

General chemical resistance

**Certifications**

RoHS compliant

**Applications**

Packaging

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	9.1	g/10min	ASTM D 1238
Temperature	190	°C	
Load	2.16	kg	
Mechanical Properties	Value	Unit	Standard
Tensile strength at break	5.516	MPa	ExxonMobil Method
Elongation at break	800	%	ExxonMobil Method
Modulus at 100% elongation	2.206	MPa	ExxonMobil Method
Modulus at 300% elongation	0.8481	MPa	ExxonMobil Method
Shore A hardness	64		ExxonMobil Method
Tear strength	32.03	kN/m	ExxonMobil Method
Thermal Properties	Value	Unit	Standard
Vicat temperature	45	°C	ExxonMobil Method
Other Properties	Value	Unit	Standard
Density	862	kg/m <sup>3</sup>	ExxonMobil Method