

Evoprene® TS XTE 6125

TPE

Alphagary

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	31	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 300% Elongation	0.0186	MPa	ASTM D 412
Shore A Hardness	57	-	ASTM D 2240
Tear Strength	31.3	kN/m	ASTM D 624
Tensile Strength	0.0517	MPa	ASTM D 412
Elongation at Break	1050	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	890	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America, Europe