

Evoprene® TS XTE 6124

TPE

Alphagary

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	41	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 300% Elongation	0.0145	MPa	ASTM D 412
Shore A Hardness	48	-	ASTM D 2240
Tear Strength	22.6	kN/m	ASTM D 624
Tensile Strength	0.0303	MPa	ASTM D 412
Elongation at Break	840	%	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