

Evoprene® TS 7082 NATURAL

TPE

Alphagary

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	45	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 300% Elongation	3.79	MPa	ASTM D 412
Shore A Hardness	72	-	ASTM D 2240
Tear Strength	33.3	kN/m	ASTM D 624
Tensile Strength	9.65	MPa	ASTM D 412
Elongation at Break	650	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	990	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

U.V. stabilized or stable to weather

Delivery form

Natural Color

Regional Availability

North America, Europe