

Geon™ BIO RA551S

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	7.58	MPa	ASTM D 638
Elongation at Break	410	%	ASTM D 638
Shore A Hardness	50	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Biobased content	25	%	-
Density	1100	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	166 - 171	°C	-

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Additives

Plasticizer

Certifications

Contains renewable resources

Applications

Sports Equipment

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa