

APINAT™ DP2090

TPE

Grade is obsolete.

Trinseo

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	13	MPa	ASTM D 638
Elongation at Break	320	%	ASTM D 638
Flexural Modulus	165	MPa	ASTM D 790
Modulus at 100% Elongation	11.3	MPa	ASTM D 412
Modulus at 300% Elongation	12.1	MPa	ASTM D 412
Shore D Hardness	46	-	ASTM D 2240
Tear Strength	100	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Other Extrusion

Delivery form

Pellets

CertificationsContains renewable resources, Biodegradable, Compostable
ISO 13432 (Producer), Compostable ASTM D6400 (Producer)**Regional Availability**North America, Europe, Asia Pacific, South and Central America,
Near East/Africa