

## APINAT™ DP2176

TPE

Grade is obsolete.

Trinseo

### Product Texts

For some properties of this material the producer records only ranges and not specific values. The values seen above are always the maximum values, so the typical values can differ from the ones seen above.

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	41	MPa	ASTM D 638
Elongation at Break	36	%	ASTM D 638
Flexural Modulus	1780	MPa	ASTM D 790
Shore D Hardness	74	-	ASTM D 2240
Tear Strength	136	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1280	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Processing

Injection Molding, Other Extrusion

#### Delivery form

Pellets

#### Certifications

Contains 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