

APILON™ 52 DB 40

TPU

Trinseo

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Abrasion resistance	40	mm ³	ISO 4649
ASTM Data			
Tensile Strength	40	MPa	ASTM D 638
Elongation at Break	600	%	ASTM D 638
Shore D Hardness	40	-	ASTM D 2240
Tear Strength	100	kN/m	ASTM D 624
Other properties			
Biobased content	33	%	-
Density	1160	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Features

Good Adhesion

Certifications

Contains renewable resources

Regional Availability

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