

Desmovit® DP LFC 3379

TPU

geba Kunststoffcompounds GmbH

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	2.6	MPa	ISO 527
Stress at 10% elongation	0.13	MPa	ISO 527
Stress at 100% elongation	2.4	MPa	ISO 527
Strain at break TPE	300	%	ISO 527
Shore A hardness	79	-	ISO 7619-1

Electrical properties	Value	Unit	Test Standard
ISO Data			
Volume resistivity	13	Ohm*m	IEC 62631-3-1
Surface resistivity	7400	Ohm	IEC 62631-3-2

Other properties	Value	Unit	Test Standard
Density	1230	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding, Other Extrusion

Delivery form

Black

Special Characteristics

Increased electrical conductivity

Chemical Resistance

Oil Resistance

Applications

Electrical and Electronical

Regional Availability

Europe