

PRECITE® V GF 20 black (7736)

(PBT+ASA)-GF20

Akro-Plastic GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	0.3	%	ISO 294-4, 2577
Molding shrinkage, normal	0.7	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Tensile Modulus	6500	MPa	ISO 527
Stress at break	110	MPa	ISO 527
Strain at break	2.7	%	ISO 527
Charpy impact strength, +23°C	50	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	8	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Burning behav. at thickness h	HB	class	IEC 60695-11-10
Thickness tested	0.8	mm	-
Other properties			
Density	1340	kg/m ³	ISO 1183

Characteristics**Delivery form**

Black

Features

Low Warpage

Applications

Automotive, Electrical and Electronical

Regional Availability

Europe, Asia Pacific