

PRECITE® K GF 50 natural (7435)

(PBT+PET)-GF50

Akro-Plastic GmbH

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	20000	MPa	ISO 527
Stress at break	175	MPa	ISO 527
Strain at break	1.3	%	ISO 527
Charpy impact strength, +23°C	60	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	18	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	223	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	1750	kg/m ³	ISO 1183

Characteristics**Delivery form**

Natural Color

Regional Availability

Europe, Asia Pacific

Applications

Automotive, Electrical and Electronical