

**PRECITE® V GF 30 black (7723)**

(PBT+ASA)-GF30

Akro-Plastic GmbH

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Molding shrinkage, parallel	<b>0.3</b>	%	ISO 294-4, 2577
Molding shrinkage, normal	<b>0.6</b>	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	<b>9100</b>	MPa	ISO 527
Stress at break	<b>125</b>	MPa	ISO 527
Strain at break	<b>2.7</b>	%	ISO 527
Charpy impact strength, +23°C	<b>60</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>10</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Burning behav. at thickness h	<b>HB</b>	class	IEC 60695-11-10
Thickness tested	<b>0.8</b>	mm	-
<b>Other properties</b>			
Density	<b>1430</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Delivery form**

Black

**Features**

Low Warpage

**Applications**

Automotive, Electrical and Electronical

**Regional Availability**

Europe, Asia Pacific