

**ALTECH PC+ABS ECO 1000/106**

(PC+ABS)

MOCOM Compounds GmbH &amp; Co. KG

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Melt volume-flow rate, MVR	<b>12</b>	cm <sup>3</sup> /10min	ISO 1133
Temperature	<b>240</b>	°C	-
Load	<b>5</b>	kg	-

[C]: CAMPUS

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	<b>2300</b>	MPa	ISO 527
<sup>[C]</sup> Yield stress	<b>54</b>	MPa	ISO 527
<sup>[C]</sup> Yield strain	<b>3.9</b>	%	ISO 527
<sup>[C]</sup> Charpy impact strength, +23°C	<b>N</b>	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy notched impact strength, +23°C	<b>40</b>	kJ/m <sup>2</sup>	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Vicat softening temperature, B	<b>120</b>	°C	ISO 306

[C]: CAMPUS

**Characteristics****Processing**

Injection Molding

**Certifications**

Recycled Resin Content

**Additives**

Plasticizer

**Regional Availability**

North America, Europe, Asia Pacific, Near East/Africa