

# INEOS Absolac<sup>®</sup> 300

Categories: Polymer; Thermoplastic; ABS Polymer; Acrylonitrile Butadiene Styrene (ABS), Impact Grade, Molded  
Material Notes: Standard impact grade, High flow

Physical Properties	Metric	English	Comments
Melt Flow	$\geq 30$ g/10 min @Load 10.0 kg, Temperature 220 °C	$\geq 30$ g/10 min @Load 22.0 lb, Temperature 428 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Izod Impact, Notched (ISO)	$\geq 20.0$ kJ/m <sup>2</sup>	$\geq 9.52$ ft-lb/in <sup>2</sup>	

Thermal Properties	Metric	English	Comments
Vicat Softening Point	99.0 °C @Load 5.10 kg	210 °F @Load 11.2 lb	120°C/h; ASTM D 1525

Optical Properties	Metric	English	Comments
Gloss	98 %	98 %	Specular Gloss, 60°; ASTM D 523