

# INEOS Absolac<sup>®</sup> 700

Categories: Polymer; Thermoplastic; ABS Polymer; Acrylonitrile Butadiene Styrene (ABS), Molded  
 Material Notes: Very high gloss  
 Information provided by Styrolution

Physical Properties	Metric	English	Comments
Melt Flow	>= 25 g/10 min @Load 10.0 kg, Temperature 220 °C	>= 25 g/10 min @Load 22.0 lb, Temperature 428 °F	ISO 1133
Mechanical Properties	Metric	English	Comments
Izod Impact, Notched (ISO)	>= 13.0 kJ/m <sup>2</sup>	>= 6.19 ft-lb/in <sup>2</sup>	
Thermal Properties	Metric	English	Comments
Vicat Softening Point	98.0 °C @Load 5.10 kg	208 °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