

**DURANEX® 201HR**

PBT

Polyplastics

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	<b>60</b>	MPa	ISO 527
Nominal strain at break	<b>57</b>	%	ISO 527
Flexural modulus, 23°C	<b>2420</b>	MPa	ISO 178
Flexural strength	<b>88</b>	MPa	ISO 178
Charpy notched impact strength, +23°C	<b>3.7</b>	kJ/m <sup>2</sup>	ISO 179/1eA

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>68</b>	°C	ISO 75-1/-2
Burning behav. at thickness h	<b>HB</b>	class	IEC 60695-11-10

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1310</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Chemical Resistance**

Hydrolytically Stable

**Regional Availability**

Asia Pacific