

# HIPS-6045

## Technical Data Sheet

Properties	Unit	Value	ASTM method
<b>physical</b>			
Melt flow rate @200°C & 5 kg load	g/10min	4	D1238
<b>Mechanical properties</b>			
Tensile strength	Mpa	24	D638
Flexural modulus	Mpa	1900	D790
Charpy impact strength	KJ/m <sup>2</sup>	11	D256
<b>Thermal properties</b>			
Vicat softening point @120°C,1 kg	°C	91	D1525