

# HIPS-7055

## Technical Data Sheet

Properties	Unit	Value	ASTM method
<b>physical</b>			
Melt flow rate @200°C & 5 kg load	g/10min	4.5	D1238
<b>Mechanical properties</b>			
Tensile strength	Mpa	30	D638
Flexural modulus	Mpa	2100	D790
Charpy impact strength	KJ/m <sup>2</sup>	11.5	D256
<b>Thermal properties</b>			
Vicat softening point @120°C,1 kg	°C	92	D1525