

HIPS-800 Data Sheet High Flow

Typical Properties	ASTM Test	Units	HI-800
Tensile Strength	D-638	Kgf/cm ²	189
Tensile Elongation		%	71
Flexural Strength	D-790	Kgf/cm ²	377
Izod Impact strength	D-256	Kgf-cm/cm	13
Gardner Falling Dart		Cm-Kg	113
Vicat Softening Temp.	D-1525	°C	91
Heat Distortion Temp.	D-648	°C	83
Specific Gravity	D-792	23/23 °C	1.04
Melt Flow Index	D-1238	G/10 min	10
Gloss			48