

## High Impact HIPS POLYREX® PH-88

产品叙述： High impact

物性	ASTM 测试方法	测试条件	单位	PH-88
熔融指数	D1238	200°C, 5 Kg	g/10 min	5.5
		220°C, 10 Kg		-
比重	D792	23 °C	-	1.05
硬度	D785	-	L Scale	60
拉伸强度 (屈服)	D638	6 mm/min	Kg/cm <sup>2</sup>	240
			lb/in <sup>2</sup>	3410
延伸率	D638	6 mm/min	%	30
弯曲强度	D790	2.8 mm/min	Kg/cm <sup>2</sup>	380
			lb/in <sup>2</sup>	5400
弯曲弹性模数	D790	2.8 mm/min	10 <sup>4</sup> Kg/cm <sup>2</sup>	2.0
			10 <sup>5</sup> lb/in <sup>2</sup>	2.8
IZOD 冲击强度	D256 (Notched)	6.4 mm, 23°C	Kg-cm/cm	8.5
			ft-lb/in	1.56
		3.2 mm, 23°C	Kg-cm/cm	10.0
			ft-lb/in	1.84
维氏软化温度	D1525	1 Kg, 50°C/hr	°C	98
			°F	208
热变形温度	D648	Annealed	°C	94
			°F	201
		Unannealed	°C	80
			°F	176
燃烧等级	UL-94	-	-	1.5mm HB

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Notes: These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

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