

# Data Sheet

## PA HP - High Performance

Tabella 1

Suggested print sets	unit	value	test method
extruder temp	C°	280°	internal
plate temp	C°	70°	internal
min. nozzle diameter	mm.	0.4	internal
fun	%	0	internal
print speed	mm/s	25	internal
<b>Property</b>			
<b>Density</b>	g/cm3	1.4	ISO 1183
<b>Water absorption at equilibrium</b>	%	0.3	ISO 3167 A
<b>Tensile strenght</b>	MPa	200	ISO 527
<b>Charpy impact strenght</b>	kJ/m2	36	ISO 179
<b>Modulus of elasticity</b>	GPa	25	ISO 527
<b>Heat distortion temp HDT A</b>	C°	240	ISO 75
<b>Thermal conductivity</b>	W/mK	1	Hot disk
<b>Insulation resistance</b>	Ohm	102	IEC 60167
<b>Surface resistance</b>	Ohm	102	IEC 60093

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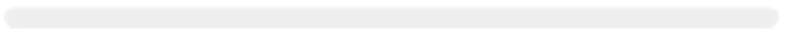


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