

## WASP H2



### MATERIAL : PA/CARBONFIBER

Suggested printing specs.	Value	Unit	Standard
Extruder Temperature	235° -5+10°	°C	Internal
Bed Temperature	60° - 70°	°C	Internal
Print Speed	35 - 45	mm/s	Internal
Fan	0 - 10	%	Internal
Minimum Nozzle Diameter	0.45	mm	Internal

Material Properties	Value	Unit	Standard
Density	1.05	g/cm <sup>3</sup>	ISO 1183
Water Absorption at Equilibrium	0.7	%	ISO 62
Melting Point	178	°C	ISO 1183
Tensile Modulus	6200	MPa	ISO 527
Stress at Break	115	MPa	ISO 527-2
IZOD Notched Impact 23°	11	kJ/m <sup>2</sup>	ISO 180