

Ender-3 S1 Pro Material Guide								
Material	Printing with enclosure recommended	Dry box recommended	Retreat distance	Retreat speed	Heatbed temperature	Nozzle temperature	Fan Speed	Recommended printing speed
CR-PLA	NO	NO	0.8mm	40mm/s	60°C	200°C	100%	50mm/s
CR-TPU	NO	NO	2mm	40mm/s	30°C	225°C	100%	30mm/s
HP-TPU	NO	NO	1.6mm	40mm/s	30°C	205°C	100%	30mm/s
eSUN-TPU	NO	NO	1.6mm	40mm/s	30°C	215°C	100%	30mm/s
CR-ABS	YES	YES	0.8mm	40mm/s	100°C	240°C	20%	50mm/s
CR-PETG	NO	YES	1mm	40mm/s	90°C	220°C	40%	50mm/s
CR-Carbon(PLA)	NO	YES	1mm	40mm/s	60°C	205°C	40%	50mm/s
CR-Carbon(Nylon)	YES	YES	0.8mm	40mm/s	110°C	240°C	0%	50mm/s
HP-ASA	YES	YES	0.8mm	40mm/s	100°C	245°C	20%	50mm/s
CR-Silk	NO	YES	0.8mm	40mm/s	60°C	210°C	100%	50mm/s
CR-PLA Wood	NO	NO	0.8mm	40mm/s	60°C	200°C	100%	50mm/s
CR-Nylon	YES	YES	0.6mm	40mm/s	110°C	240°C	0%	50mm/s