

Phrozen Sonic Resin Profiles

Resin		Resin Profile				Burn Layers Exposure				Normal Layer Exposure*			
Type	Colour	Name	Thickness(mm)	Down Speed	Delay(ms)	Layers	Cure(ms)	Height(mm)	Up Speed	Cure(ms)	Height(mm)	Up Speed	
1	ABS-like Resin	Matte Grey	SN_ABSG_50um	0.05	300	1000	6	30000	8	150	1000 - 1500	6	150
2	ABS-like Resin	Creamy White	SN_ABSW_50um	0.05	300	1000	6	30000	8	150	1000 - 1500	6	150
3	Engineering Series--High Temp Resin	TR250	SN_TR250_50um	0.05	300	3000	6	30000	8	150	2500 - 3000	6	150
4	Engineering Series--High Temp Resin	TR250LV	SN_TR250LV_50um	0.05	300	1000	6	30000	8	150	1000 - 1500	6	150
5	Engineering Series Resin--Stiff Resin	Rock-Black	SN_Black_50um	0.05	300	1000	6	30000	8	150	1500 - 2000	6	150
6	Tough Resin	Nylon-Green	SN_Green_50um	0.05	300	2000	6	30000	8	150	1500 - 2000	6	150
7	Standard Resin	Beige	SN_Beige_50um	0.05	300	2000	6	30000	8	150	1500 - 2000	6	150
8	Functional Resin	Beige Flex	SN_BeigeF_50um	0.05	300	2000	6	30000	8	150	1500 - 2000	6	150
9	Casting Resin	Wax-like	SN_Wax_50um	0.05	300	3000	6	30000	8	150	2000 - 2500	6	150
10	Clear Resin	SC-801	SN_SC801_50um	0.05	300	1000	6	30000	8	150	3000 - 4000	6	150

*Suggested exposure time for Normal Layers. Exact exposure time depends on your working environment and can slightly vary between printers. Calibrate resin first for best printing performance.

Questions? Contact us at <https://www.fepshop.com/contact>

