

Phrozen Shuffle XL 2019 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	SXL_ABSG_50um	0.05	300	1000	6	60000	8	150	7000 - 8000	6	150
2	ABS-like Resin	Creamy White	SXL_ABSW_50um	0.05	300	1000	6	60000	8	150	7000 - 8000	6	150
3	Engineering Series--High Temp Res	TR250	SXL_TR250_50um	0.05	300	3000	6	60000	8	150	11000 - 12000	6	150
4	Engineering Series--High Temp Res	TR250LV	SXL_TR250LV_50um	0.05	300	1000	6	60000	8	150	7000 - 8000	6	150
5	Engineering Series Resin--Stiff Resi	Rock-Black	SXL_Black_50um	0.05	300	1000	6	60000	8	150	9000 - 10000	6	150
6	Tough Resin	Nylon-Green	SXL_Green_50um	0.05	300	2000	6	60000	8	150	9000 - 10000	6	150
7	Standard Resin	Beige	SXL_Beige_50um	0.05	300	2000	6	60000	8	150	9000 - 10000	6	150
8	Functional Resin	Beige Flex	SXL_BeigeF_50um	0.05	300	2000	6	60000	8	150	9000 - 10000	6	150
9	Casting Resin	Wax-like	SXL_Wax_50um	0.05	300	3000	6	60000	8	150	10000 - 11000	6	150
10	Clear Resin	SC-801	SXL_SC801_50um	0.05	300	1000	6	60000	8	150	14000 - 15000	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>

