

ZONMED PRS ECOSYSTEM

SPRINTRAY PRINTER SERIES COMPREHENSIVE RESIN PARAMETER GUIDE

Zonmed PRS Compatible Model: SprintRay Pro 95

OPEN ECOSYSTEM PARAMETER GUIDE & SETTINGS

RESIN TYPE	LAYER (MM)	BOT. LAYERS	BOT. EXP (S)	NORM. EXP (S)	REST (S)	LIFT DIST (MM)	BOT. LIFT SPD	LIFT SPD
Permanent Crown	0.05	4	31.0	2.6	0.4	3.0	40	70
Temporary Crown	0.05*	4	32.0	2.5	0.0	5.0	40	70
Try-in Crown	0.05*	5	31.0	2.5	0.2	4.0	50	80
	0.05*	4	-	-	0.4	3.0	40	60
Wash Model	0.05	4	34.0	2.6	0.0	5.0	60	100
Opposing Model	0.05*	5	31.0	2.3	0.2	3.0	60	100
Orthodontic Model	0.05*	5	30.0	2.6	0.0	4.0	60	100
Implant Model	0.05*	4	29.0	3.6	1.0	4.0	60	80
	0.05*	4	-	-	0.4	3.0	40	60
Orthodontic Bracket	0.05	4	33.0	2.4	0.2	3.0	50	80
Surgical Tray	0.05*	5	31.0	2.7	0.0	5.0	40	70
Surgical Guide	0.05*	4	34.0	2.7	0.2	5.0	40	80
Full Denture Base	0.05*	5	36.0	2.4	0.0	5.0	50	80
Temporary Veneer	0.05*	4	31.0	2.6	0.4	4.0	40	70
Smile Veneer	0.05*	5	34.0	6.9	0.0	4.0	50	80
	0.05*	4	-	-	0.4	3.0	40	60
Flexible Base	0.05	5	36.0	6.1	0.0	3.0	50	80
Aligner	0.05*	5	34.0	6.1	0.0	5.0	50	80
Night Guard	0.05*	4	33.0	3.4	0.0	3.0	60	80
Wax Pattern	0.05*	5	27.0	5.9	0.7	4.0	50	80
Gingiva Mask	0.05*	5	12.0	1.9	0.4	4.0	50	80

ZONMED PRS ECOSYSTEM

SPRINTRAY PRINTER SERIES COMPREHENSIVE RESIN PARAMETER GUIDE

Zonmed PRS Compatible Model: SprintRay Moon

OPEN ECOSYSTEM PARAMETER GUIDE & SETTINGS

RESIN TYPE	LAYER (MM)	BOT. LAYERS	BOT. EXP (S)	NORM. EXP (S)	REST (S)	LIFT DIST (MM)	BOT. LIFT SPD	LIFT SPD
Permanent Crown	0.05	4	31.0	2.6	0.4	3.0	50	60
Temporary Crown	0.05*	4	32.0	2.3	0.0	5.0	50	60
Try-in Crown	0.05*	5	33.0	2.5	0.2	4.0	40	90
	0.05*	4	-	-	0.4	3.0	40	60
Wash Model	0.05	4	34.0	2.6	0.0	5.0	70	110
Opposing Model	0.05*	5	31.0	2.3	0.2	3.0	50	90
Orthodontic Model	0.05*	5	30.0	2.6	0.0	4.0	70	90
Implant Model	0.05*	4	31.0	3.8	1.0	4.0	50	70
	0.05*	4	-	-	0.4	3.0	40	60
Orthodontic Bracket	0.05	4	31.0	2.6	0.2	3.0	60	90
Surgical Tray	0.05*	5	31.0	2.5	0.0	5.0	50	60
Surgical Guide	0.05*	4	36.0	2.9	0.2	5.0	30	70
Full Denture Base	0.05*	5	34.0	2.6	0.0	5.0	60	70
Temporary Veneer	0.05*	4	29.0	2.4	0.4	4.0	50	60
Smile Veneer	0.05*	5	34.0	7.1	0.0	4.0	60	90
	0.05*	4	-	-	0.4	3.0	40	60
Flexible Base	0.05	5	36.0	5.9	0.0	3.0	40	70
Aligner	0.05*	5	34.0	6.1	0.0	5.0	40	70
Night Guard	0.05*	4	31.0	3.6	0.0	3.0	50	70
Wax Pattern	0.05*	5	29.0	6.1	0.7	4.0	40	90
Gingiva Mask	0.05*	5	14.0	1.9	0.4	4.0	60	70

ZONMED PRS ECOSYSTEM

SPRINTRAY PRINTER SERIES COMPREHENSIVE RESIN PARAMETER GUIDE

Zonmed PRS Compatible Model: SprintRay Ultra

OPEN ECOSYSTEM PARAMETER GUIDE & SETTINGS

RESIN TYPE	LAYER (MM)	BOT. LAYERS	BOT. EXP (S)	NORM. EXP (S)	REST (S)	LIFT DIST (MM)	BOT. LIFT SPD	LIFT SPD
Permanent Crown	0.05	4	31.0	2.4	0.4	3.0	30	60
Temporary Crown	0.05*	4	32.0	2.5	0.0	5.0	50	60
Try-in Crown	0.05*	5	31.0	2.7	0.2	4.0	60	70
	0.05*	4	-	-	0.4	3.0	40	60
Wash Model	0.05	4	34.0	2.6	0.0	5.0	50	90
Opposing Model	0.05*	5	31.0	2.5	0.2	3.0	50	110
Orthodontic Model	0.05*	5	32.0	2.6	0.0	4.0	50	110
Implant Model	0.05*	4	31.0	3.8	1.0	4.0	70	70
	0.05*	4	-	-	0.4	3.0	40	60
Orthodontic Bracket	0.05	4	31.0	2.4	0.2	3.0	40	90
Surgical Tray	0.05*	5	31.0	2.7	0.0	5.0	50	60
Surgical Guide	0.05*	4	36.0	2.7	0.2	5.0	30	90
Full Denture Base	0.05*	5	36.0	2.6	0.0	5.0	40	70
Temporary Veneer	0.05*	4	29.0	2.6	0.4	4.0	30	60
Smile Veneer	0.05*	5	36.0	7.1	0.0	4.0	60	90
	0.05*	4	-	-	0.4	3.0	40	60
Flexible Base	0.05	5	34.0	5.9	0.0	3.0	60	70
Aligner	0.05*	5	36.0	5.9	0.0	5.0	40	90
Night Guard	0.05*	4	31.0	3.6	0.0	3.0	70	70
Wax Pattern	0.05*	5	27.0	5.9	0.7	4.0	60	70
Gingiva Mask	0.05*	5	12.0	2.1	0.4	4.0	60	70

ZONMED PRS ECOSYSTEM

SPRINTRAY PRINTER SERIES COMPREHENSIVE RESIN PARAMETER GUIDE

Zonmed PRS Compatible Model: SprintRay (2)

OPEN ECOSYSTEM PARAMETER GUIDE & SETTINGS

RESIN TYPE	LAYER (MM)	BOT. LAYERS	BOT. EXP (S)	NORM. EXP (S)	REST (S)	LIFT DIST (MM)	BOT. LIFT SPD	LIFT SPD
Permanent Crown	0.05	4	29.0	2.6	0.4	3.0	30	80
Temporary Crown	0.05*	4	30.0	2.3	0.0	5.0	50	80
Try-in Crown	0.05*	5	33.0	2.7	0.2	4.0	60	90
	0.05*	4	-	-	0.4	3.0	40	60
Wash Model	0.05	4	34.0	2.4	0.0	5.0	50	110
Opposing Model	0.05*	5	33.0	2.3	0.2	3.0	70	110
Orthodontic Model	0.05*	5	30.0	2.4	0.0	4.0	70	110
Implant Model	0.05*	4	29.0	3.6	1.0	4.0	50	70
	0.05*	4	-	-	0.4	3.0	40	60
Orthodontic Bracket	0.05	4	33.0	2.4	0.2	3.0	60	90
Surgical Tray	0.05*	5	31.0	2.5	0.0	5.0	50	80
Surgical Guide	0.05*	4	34.0	2.9	0.2	5.0	30	70
Full Denture Base	0.05*	5	34.0	2.6	0.0	5.0	60	90
Temporary Veneer	0.05*	4	31.0	2.4	0.4	4.0	30	80
Smile Veneer	0.05*	5	36.0	6.9	0.0	4.0	60	70
	0.05*	4	-	-	0.4	3.0	40	60
Flexible Base	0.05	5	36.0	6.1	0.0	3.0	60	90
Aligner	0.05*	5	36.0	5.9	0.0	5.0	60	70
Night Guard	0.05*	4	33.0	3.4	0.0	3.0	50	70
Wax Pattern	0.05*	5	29.0	6.1	0.7	4.0	40	90
Gingiva Mask	0.05*	5	12.0	1.9	0.4	4.0	40	90