

Zonmed PRS Ecosystem

ANYCUBIC PRINTER SERIES - COMPREHENSIVE RESIN PARAMETER GUIDE

Zonmed PRS Compatible Model: Anycubic Photon Mono 4

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	5.0	150	120
Temporary Crown	0.05*	4	30.0	2.3	0.0	5.0	150	120
Try-in Crown	0.05*	5	31.0	2.7	0.2	5.0	150	120
Wash Model	0.05	4	32.0	2.4	0.0	5.0	150	120
Opposing Model	0.05*	5	31.0	2.3	0.2	5.0	150	120
Orthodontic Model	0.05*	5	32.0	2.6	0.0	5.0	150	120
Implant Model	0.05*	4	31.0	3.8	1.0	4.0	80	120
Orthodontic Bracket	0.05	4	31.0	2.4	0.2	5.0	150	120
Surgical Tray	0.05*	5	33.0	2.5	0.0	5.0	150	120
Surgical Guide	0.05*	4	36.0	2.7	0.2	5.0	150	120
Full Denture Base	0.05*	5	34.0	2.4	0.0	5.0	150	120
Temporary Veneer	0.05*	4	29.0	2.6	0.4	5.0	150	120
Smile Veneer	0.05*	5	34.0	7.1	0.0	4.0	60	40
Flexible Base	0.05	5	36.0	6.1	0.0	4.0	50	40
Aligner	0.05*	5	36.0	5.9	0.0	4.0	50	40
Night Guard	0.05*	4	33.0	3.4	0.0	4.0	60	40
Wax Pattern	0.05*	5	29.0	5.9	0.7	4.0	120	80
Gingiva Mask	0.05*	5	12.0	1.9	0.4	4.0	150	40

Zonmed PRS Compatible Model: Anycubic Photon Mono 4 Ultr

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	5.0	160	130
Temporary Crown	0.05*	4	30.0	2.5	0.0	5.0	140	110
Try-in Crown	0.05*	5	33.0	2.5	0.2	5.0	160	110
Wash Model	0.05	4	32.0	2.6	0.0	5.0	140	130
Opposing Model	0.05*	5	31.0	2.3	0.2	5.0	160	130
Orthodontic Model	0.05*	5	30.0	2.6	0.0	4.0	140	130
Implant Model	0.05*	4	29.0	3.6	1.0	4.0	90	110
Orthodontic Bracket	0.05	4	31.0	2.4	0.2	5.0	160	130
Surgical Tray	0.05*	5	31.0	2.7	0.0	5.0	160	110
Surgical Guide	0.05*	4	36.0	2.9	0.2	4.0	160	110
Full Denture Base	0.05*	5	36.0	2.6	0.0	4.0	140	130
Temporary Veneer	0.05*	4	29.0	2.4	0.4	4.0	140	130
Smile Veneer	0.05*	5	36.0	7.1	0.0	5.0	70	30
Flexible Base	0.05	5	34.0	5.9	0.0	4.0	60	50
Aligner	0.05*	5	36.0	6.1	0.0	5.0	60	30
Night Guard	0.05*	4	31.0	3.6	0.0	4.0	50	30
Wax Pattern	0.05*	5	29.0	6.1	0.7	4.0	110	70
Gingiva Mask	0.05*	5	14.0	2.1	0.4	4.0	160	30

Zonmed PRS Compatible Model: Anycubic Mono M3

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	4.0	140	110
Temporary Crown	0.05*	4	32.0	2.3	0.0	4.0	140	130
Try-in Crown	0.05*	5	31.0	2.7	0.2	5.0	140	110
Wash Model	0.05	4	34.0	2.4	0.0	5.0	160	110
Opposing Model	0.05*	5	31.0	2.5	0.2	5.0	140	110
Orthodontic Model	0.05*	5	32.0	2.6	0.0	5.0	160	110
Implant Model	0.05*	4	29.0	3.8	1.0	5.0	70	110
Orthodontic Bracket	0.05	4	31.0	2.6	0.2	4.0	160	130
Surgical Tray	0.05*	5	33.0	2.5	0.0	5.0	160	110
Surgical Guide	0.05*	4	36.0	2.9	0.2	5.0	140	130
Full Denture Base	0.05*	5	36.0	2.4	0.0	5.0	140	110
Temporary Veneer	0.05*	4	29.0	2.6	0.4	4.0	160	130
Smile Veneer	0.05*	5	34.0	6.9	0.0	5.0	70	30
Flexible Base	0.05	5	34.0	6.1	0.0	5.0	40	30
Aligner	0.05*	5	34.0	5.9	0.0	5.0	40	30
Night Guard	0.05*	4	31.0	3.6	0.0	4.0	70	30
Wax Pattern	0.05*	5	29.0	6.1	0.7	4.0	130	70
Gingiva Mask	0.05*	5	12.0	1.9	0.4	4.0	160	30

Zonmed PRS Compatible Model: Anycubic Mono M3 Plus

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	5.0	160	110
Temporary Crown	0.05*	4	30.0	2.3	0.0	5.0	160	130
Try-in Crown	0.05*	5	31.0	2.7	0.2	4.0	140	130
Wash Model	0.05	4	34.0	2.6	0.0	4.0	140	130
Opposing Model	0.05*	5	31.0	2.5	0.2	5.0	140	130
Orthodontic Model	0.05*	5	32.0	2.6	0.0	4.0	140	130
Implant Model	0.05*	4	29.0	3.6	1.0	4.0	90	110
Orthodontic Bracket	0.05	4	31.0	2.4	0.2	4.0	140	110
Surgical Tray	0.05*	5	31.0	2.5	0.0	4.0	140	110
Surgical Guide	0.05*	4	34.0	2.7	0.2	4.0	140	110
Full Denture Base	0.05*	5	34.0	2.6	0.0	5.0	160	110
Temporary Veneer	0.05*	4	31.0	2.6	0.4	4.0	140	110
Smile Veneer	0.05*	5	36.0	7.1	0.0	4.0	70	30
Flexible Base	0.05	5	36.0	5.9	0.0	4.0	60	50
Aligner	0.05*	5	34.0	6.1	0.0	5.0	60	50
Night Guard	0.05*	4	33.0	3.6	0.0	5.0	50	30
Wax Pattern	0.05*	5	29.0	6.1	0.7	5.0	110	70
Gingiva Mask	0.05*	5	14.0	1.9	0.4	5.0	160	50

Zonmed PRS Compatible Model: Anycubic Mono M7 Pro

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	4.0	160	110
Temporary Crown	0.05*	4	32.0	2.5	0.0	5.0	160	130
Try-in Crown	0.05*	5	33.0	2.7	0.2	4.0	140	130
Wash Model	0.05	4	34.0	2.4	0.0	4.0	140	130
Opposing Model	0.05*	5	31.0	2.3	0.2	4.0	140	110
Orthodontic Model	0.05*	5	32.0	2.6	0.0	5.0	140	130
Implant Model	0.05*	4	31.0	3.6	1.0	5.0	70	130
Orthodontic Bracket	0.05	4	31.0	2.4	0.2	4.0	160	130
Surgical Tray	0.05*	5	33.0	2.7	0.0	5.0	140	130
Surgical Guide	0.05*	4	34.0	2.9	0.2	5.0	140	110
Full Denture Base	0.05*	5	34.0	2.4	0.0	5.0	140	130
Temporary Veneer	0.05*	4	29.0	2.6	0.4	4.0	160	130
Smile Veneer	0.05*	5	36.0	7.1	0.0	5.0	70	50
Flexible Base	0.05	5	34.0	6.1	0.0	4.0	60	50
Aligner	0.05*	5	36.0	6.1	0.0	5.0	60	50
Night Guard	0.05*	4	33.0	3.4	0.0	4.0	50	30
Wax Pattern	0.05*	5	29.0	6.1	0.7	5.0	130	90
Gingiva Mask	0.05*	5	14.0	1.9	0.4	5.0	160	50

Zonmed PRS Compatible Model: Anycubic Mono M7 Max

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	2.4	0.4	4.0	140	110
Temporary Crown	0.05*	4	30.0	2.3	0.0	5.0	160	110
Try-in Crown	0.05*	5	33.0	2.5	0.2	5.0	160	130
Wash Model	0.05	4	34.0	2.4	0.0	5.0	160	110
Opposing Model	0.05*	5	31.0	2.3	0.2	5.0	160	110
Orthodontic Model	0.05*	5	30.0	2.6	0.0	4.0	140	110
Implant Model	0.05*	4	29.0	3.6	1.0	5.0	70	130
Orthodontic Bracket	0.05	4	33.0	2.6	0.2	4.0	160	110
Surgical Tray	0.05*	5	33.0	2.5	0.0	5.0	140	110
Surgical Guide	0.05*	4	36.0	2.9	0.2	4.0	160	110
Full Denture Base	0.05*	5	36.0	2.6	0.0	5.0	160	110
Temporary Veneer	0.05*	4	29.0	2.4	0.4	5.0	160	110
Smile Veneer	0.05*	5	36.0	6.9	0.0	5.0	70	30
Flexible Base	0.05	5	36.0	5.9	0.0	4.0	40	50
Aligner	0.05*	5	36.0	6.1	0.0	5.0	60	50
Night Guard	0.05*	4	31.0	3.6	0.0	4.0	70	50
Wax Pattern	0.05*	5	27.0	6.1	0.7	4.0	130	90
Gingiva Mask	0.05*	5	14.0	2.1	0.4	5.0	140	30

Zonmed PRS Compatible Model: Anycubic Photon P1

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	2.4	0.4	4.0	160	130
Temporary Crown	0.05*	4	30.0	2.5	0.0	4.0	140	110
Try-in Crown	0.05*	5	31.0	2.7	0.2	4.0	160	110
Wash Model	0.05	4	32.0	2.4	0.0	4.0	140	110
Opposing Model	0.05*	5	33.0	2.5	0.2	5.0	160	130
Orthodontic Model	0.05*	5	32.0	2.6	0.0	5.0	140	130
Implant Model	0.05*	4	31.0	3.8	1.0	5.0	90	110
Orthodontic Bracket	0.05	4	33.0	2.6	0.2	5.0	160	110
Surgical Tray	0.05*	5	31.0	2.7	0.0	4.0	140	130
Surgical Guide	0.05*	4	34.0	2.7	0.2	5.0	140	110
Full Denture Base	0.05*	5	36.0	2.4	0.0	4.0	140	110
Temporary Veneer	0.05*	4	31.0	2.6	0.4	4.0	140	130
Smile Veneer	0.05*	5	34.0	7.1	0.0	4.0	70	50
Flexible Base	0.05	5	34.0	6.1	0.0	5.0	60	30
Aligner	0.05*	5	34.0	5.9	0.0	5.0	40	50
Night Guard	0.05*	4	33.0	3.6	0.0	5.0	70	30
Wax Pattern	0.05*	5	27.0	6.1	0.7	5.0	110	90
Gingiva Mask	0.05*	5	12.0	1.9	0.4	5.0	140	30

Zonmed PRS Compatible Model: Anycubic Photon P1 Max

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	4.0	140	130
Temporary Crown	0.05*	4	30.0	2.3	0.0	4.0	160	130
Try-in Crown	0.05*	5	33.0	2.7	0.2	5.0	160	110
Wash Model	0.05	4	32.0	2.6	0.0	5.0	140	130
Opposing Model	0.05*	5	31.0	2.5	0.2	5.0	140	130
Orthodontic Model	0.05*	5	30.0	2.6	0.0	4.0	160	110
Implant Model	0.05*	4	29.0	3.6	1.0	5.0	70	110
Orthodontic Bracket	0.05	4	33.0	2.6	0.2	4.0	160	110
Surgical Tray	0.05*	5	31.0	2.5	0.0	4.0	160	110
Surgical Guide	0.05*	4	36.0	2.9	0.2	4.0	160	130
Full Denture Base	0.05*	5	34.0	2.6	0.0	5.0	140	110
Temporary Veneer	0.05*	4	29.0	2.6	0.4	5.0	160	110
Smile Veneer	0.05*	5	34.0	7.1	0.0	5.0	70	30
Flexible Base	0.05	5	34.0	5.9	0.0	5.0	40	30
Aligner	0.05*	5	34.0	6.1	0.0	4.0	40	30
Night Guard	0.05*	4	31.0	3.4	0.0	4.0	50	30
Wax Pattern	0.05*	5	29.0	6.1	0.7	5.0	110	90
Gingiva Mask	0.05*	5	14.0	2.1	0.4	4.0	140	50

Zonmed PRS Compatible Model: Anycubic Photon K3

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	2.4	0.4	4.0	140	130
Temporary Crown	0.05*	4	32.0	2.5	0.0	4.0	140	110
Try-in Crown	0.05*	5	31.0	2.5	0.2	5.0	160	110
Wash Model	0.05	4	34.0	2.4	0.0	5.0	140	110
Opposing Model	0.05*	5	33.0	2.5	0.2	4.0	140	110
Orthodontic Model	0.05*	5	32.0	2.6	0.0	5.0	160	110
Implant Model	0.05*	4	29.0	3.8	1.0	5.0	90	110
Orthodontic Bracket	0.05	4	33.0	2.4	0.2	4.0	140	130
Surgical Tray	0.05*	5	33.0	2.7	0.0	5.0	160	110
Surgical Guide	0.05*	4	34.0	2.7	0.2	4.0	160	110
Full Denture Base	0.05*	5	34.0	2.4	0.0	4.0	140	110
Temporary Veneer	0.05*	4	31.0	2.4	0.4	5.0	160	110
Smile Veneer	0.05*	5	34.0	7.1	0.0	4.0	50	30
Flexible Base	0.05	5	34.0	6.1	0.0	5.0	60	30
Aligner	0.05*	5	36.0	5.9	0.0	4.0	40	30
Night Guard	0.05*	4	33.0	3.6	0.0	5.0	70	50
Wax Pattern	0.05*	5	27.0	5.9	0.7	4.0	130	90
Gingiva Mask	0.05*	5	14.0	1.9	0.4	4.0	160	30