

CEREC Tessera™

VITA VACUMAT® 6000 MP – Firing recommendations

	Pre-drying temp. Pre-drying time °C/min	Lifting plate Pre-drying position c 100% b 62% a 44%	Pre-vacuum %/min	Heating rate °C/min	Main vacuum %/min	Firing temp. Firing time °C/min	Cooling temp. Holding time °C/min	Lifting plate position %
Universal Stain & Glaze	400/6:00	c/2 min b/2 min a/2 min	0:00	55	0:00	760/2:00	0/0	0
Universal Spray Glaze	400/3:00	c/1 min b/1 min a/1 min	0:00	55	0:00	760/2:00	0/0	0

CEREC Tessera™ & Celtra® Ceram

VITA VACUMAT® 6000 MP – Firing program Cut-back Technique

	Pre-drying temp. Pre-drying time °C/min	Lifting plate Pre-drying position c 100% b 62% a 44%	Pre-vacuum %/min	Heating rate °C/min 100%/min	Firing temp. Firing time °C/min	Cooling temp. Holding time °C/min	Lifting plate position %
Matrix firing	400/3:00	c/1 min b/1 min a/1 min	0:00	55 0:00	760/2:00	0/0	0
Cut back	Dentin 1	c/2 min b/2 min a/2 min	0:00	55/6:43 100%/7:43	770/2:00	500/0:10	75
	Dentin 2	c/2 min b/2 min a/2 min	0:00	55/6:32 100%/7:32	760/2:00	500/0:10	75
Glaze firing	400/6:00	c/2 min b/2 min a/2 min	0:00	55 0:00	750/2:00	500/0:10	75
Spray Glaze	400/3:00	c/1 min b/1 min a/1 min	0:00	55 0:00	750/2:00	500/0:10	75
Stain + Spray Glaze	400/3:00	c/1 min b/1 min a/1 min	0:00	55 0:00	750/2:00	500/0:10	75
Add-on	400/6:00	c/2 min b/2 min a/2 min	0:00	55/6:21 100%/7:21	750/2:00	500/0:10	75



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The values listed here are intended for orientation only and should be regarded only as guidelines. Actual firing results may vary. All firing results depend on the performance of the furnace used, which in turn depends on the make, model and age of the furnace. The guideline values therefore need to be adapted individually for each firing. We recommend a test firing cycle to check the performance of the furnace. We have compiled and checked all values and other data with great care. However, we cannot be liable for your results under any circumstances.

VITA VACUMAT® is not a product of Dentsply Sirona, but a trademark of the manufacturing company.

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