

Noritake CZR PRESS LF is a Low fusing porcelain to build up an enamel layer after pressing CZR PRESS ingot.

By using this porcelain with CZR PRESS ceramic(ingot) and without a zirconia framework, you can make an anterior single crown, a porcelain laminate veneer, an inlay and an onlay.

Features

- ① CZR PRESS LF has an excellent match in CTE with CZR PRESS ingot.
- ② CZR PRESS LF enables you to create All-ceramic restoration without a zirconia framework.
- ③ CZR PRESS LF has a sufficient strength in oral.
- ④ A wide variety of shades including aesthetic shades are available.
- ⑤ An ideal opalescence has been realized in Luster Porcelain.
- ⑥ CZR PRESS LF can also be used for correcting shades of CZR pressed ceramic and CZR porcelain.

Baking Schedule	Dry-out time	Low Temperature		Start Vacuum		Heat Rate		Vacuum Level	Release Vacuum		Hold Time	High Temperature		Cool Time
	min.	°C	°F	°C	°F	°C/min.	°F/min.	kPa	°C	°F	min.	°C	°F	min.
Internal Stain 1 st and 2 nd	5	600	1112	—	—	45	81	—	—	—	—	800	1472	4
LF Porcelain 1 st and 2 nd	7	600	1112	600	1112	45	81	96 ^{*1}	840	1544	1 (air)	840	1544	4
Self Glaze and External Stain	5	600	1112	—	—	45	81	—	—	—	1	840	1544	4
Glaze with Glazing Powder	5	600	1112	600	1112	45	81	96 ^{*1}	800	1472	1 (air)	840	1544	4
Add-on	5	500	932	500	932	45	81	96 ^{*1}	750	1382	1 (air)	750	1382	4

Note The above program is only a guideline. Baking temperature may be varied with the peculiarities of different furnace.

*1 96kPa = 72cmHg (29 inchesHg)

CZR PRESS LF LINE-UPS

LF H-Body & EW Body	10, 50, 200g	EW0B	EWB	EWYB	H-A1B	H-A3B	H-A4B	H-B2B	H-C2B
		H-D2B	H-NW0B						
LF Enamel	10, 50, 200g	E1	E2	E3	Silky E1	Silky E2			
Margin Retouching	10, 50g	MRP							
LF Clear Cervical	10, 50g, 200g	CCV-1	CCV-2	CCV-3	CCV-4				
LF Translucent	10, 50g, 200g	Tx	T0	T1	T2				
LF Luster	10, 50, 200g	LT0	LT1	T Bule	Aqua Blue1	Aqua Blue2	LT Natural	LT Super Gray	Creamy Enamel
		Sun Bright	Incisal Aureola	Creamy White	LT Yellow	ELT1	ELT2	ELT3	
LF Mamelon	10, 50g	Mamelon 1	Mamelon 2						
LF Tissue	10, 50g	Tissue 1	Tissue 2	Tissue 3	Tissue 4	Tissue 5	Tissue 6	Tissue 7	
Add-on	10, 50g	AD-T	AD-B						
LF External Stain	3g	Gray	Black	Blue	Green 1	Green 2	Yellow	Orange 1	Orange 2
		Cervical 1	Cervical 2	Cervical 3	Earth Brown	Reddish Brown	Pure White	Pink	Salmon Pink
		Red	A+	B+	C+	D+			
	10g, 30g	Glaze							
LF Internal Stain	3g	White	Incisal Blue 1	Incisal Blue 2	Mamelon Orange 1	Mamelon Orange 2	Cervical 1	Cervical 2	Cervical 3
		Earth Brown	Reddish Brown	Salmon Pink	Red	A+	B+	C+	D+
		Gray	Bright	IS Fluoro					