

CerDeCoat

Transparent Glazes

Reference	Product Type	Glossy	Matt	T T (C)	T W (C)	Thermal expansion COE(*10E-7/C)	Firing Temperature (C)	Fineness on 325 mesh (%)	SiO2	Al2O3	B2O3	Na2O	K2O	Li2O	CaO	MgO	ZrO2	ZnO	BaO	PbO	F	TiO2	Others
CE VTR 38	Boraxic Flux	x		440	465	250	---	1.0-3.0	***	*	***									***			
CE VTR 101	High Expansion	x		550	595	288	---	0.5-2.5	***	***	***	***	**		***								
CE VTR 109	High Expansion, Drym	x		510	565	330	---	1.0-4.0	***	**		***	**		**			***					
CE VTR 32270	High Expansion, Drym	x		500	550	290	---	3.0-6.0	***	***	***	***	**	*									
CE VTR 298	High Expansion, Drym	x		525	560	303	---	3.0-6.0	***	**	***	***	**	*									
CE VTR 119	High Expansion, Drym	x		545	600	240	---	3.0-6.0	***	*	***	***											
CE VTR 29	Lead Bisilicate	x		525	585	183	980-1020°C	1.5-3.5	***	**		*	*							***			
CE VTR 80	Lead Sesquisilicate	x		420	455	271	---	0.5-2.5	***											***			
CE ATP 1/33	Transparent	x		540	615	184	960-1000°C	4.5-6.5	***	***	***	**	**		**					***	*		
CE ATP 7/1	Transparent	x		570	615	172	980-1020°C	4.5-6.5	***	**	**	*	**		**	*				***			
CE VTR 100	Transparent	x		615	670	205	980-1020°C	0.5-2.5	***	***	***	**	*		***								
CE VTR 102	Transparent	x		610	675	192	980-1020°C	0.5-2.5	***	***	***	**	*		***	*	*	*					
CE VTR 105	Transparent	x		630	690	168	1020-1050°C	0.5-2.5	***	***	***	**			**	*	*		**				
CE VTR 153	Transparent	x		575	630	186	920-980°C	0.5-2.5	***	***	***	**	*		**			**	**				
CE VTR 166	Transparent	x		655	765	169	1040-1070°C	0.5-2.5	***	***	**	*	**		***	*		**					
CE VTR 215	Transparent	x		640	705	185	1000-1030°C	1.5-3.5	***	***	***	**	**		***								
CE VTR 3038	Transparent	x		665	800	186	1100°C =<3h	0.5-2.5	***	***	**	*	**		***	*		**					
CE VTRP 7	Transparent	x		710	810	185	1220-1250°C	<0.5	***	***	**	*	**		***	*	**	**					
CE VTRS 115	Transparent	x		675	770	199	1150-1180°C	<1.5	***	***	**	**	**		***	**	*	*	*				
CE VTRS 140	Transparent	x		705	805	195	1200-1230°C	<0.5	***	***	**	*	**		***	*		**	**				
CE VTRS 291	Transparent	x		680	755	151	1150-1180°C	1.0-3.0	***	***	**	*	**	*	**	**	**	**	**				
CE VTR 39	Transparent	x		615	675	179	980-1020°C	0.5-2.5	***	**	***	**	*		***	*	*	*	*	**			
CE VTR 1035	Transparent	x		670	795	180	1040-1080°C	0.5-2.5	***	**	**	*	**		***	*		***	**	*			
CE VTR 17	Transparent	x		585	645	162	980-1020°C	1.0-3.0	***	**	**	*	*		**					***			
CE VTR 128	Transparent		x	640	760	189	960 - 1000°C	0.5-2.5	***	***	***	*	*		***	*							
CE VTRM 40	Transparent		x	530	600	181	970-1020°C	3.0-5.0	***	**	**	**	*		**	*		***		***			
CE VTRM 107	Transparent		x	675	790	198	1150-1180°C	2.5-4.5	***	***	**	*	**		***			*	*				
CE VTR 213	Transparent , low COE	x		650	740	122	1020-1050	0.5-2.5	***	***	***	*			**			*	**				
CE 11.37208.09	Transparent High Barium		x	---	---	190	> 1100°C	3.5-5.5	***	***	**	**		**	*	**			***				
CE 11.37048.09	Transparent High Barium		x	725	855	176	> 1150°C	3.5-5.5	***	***	**	**							***				
DV13064A	Unleaded Transparent Bone China	x		540	600	230	1020-1050°C	<0.5	***	***	***	**	**	*	**		*						
DV13065A	Unleaded Transparent Bone China	x		650	715	175	1020-1050°C	0.5-2.5	***	***	***	**	**		***		*						
DV13066A	Unleaded Transparent Bone China	x		550	610	230	1040-1100°C	0.5-2.5	***	***	***	**	**	*	**	*	*	*	*				
DV13067A	Unleaded Hotelware	x		620	670	170	1040-1100°C	0.5-2.5	***	***	***	**	**		***		*						
DV13068A	Unleaded Transparent Vitreous China	x		605	700	190	1060-1130°C	0.5-2.5	***	***	***	**	*	*	**	*	*	*	*				
DV13069A	Unleaded Earthenware	x		600	665	208	1040-1100°C	0.5-2.5	***	***	***	**	**	*	**	*	*	*	**				
DV13070A	Low Solubility Transparent Hotelware	x		600	670	195	1030-1100°C	1.5-3.5	***	***	**	**	*	*	**	*	*	*	**	**			
DV13071A	Low Solubility Transparent Earthenware	x		600	670	180	1030-1100°C	1.5-3.5	***	***	**	**	*		**			*	**				

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