

Ceramic Glaze Frit

The glass frit can give smoothness and design to tableware and tiles made of ceramics.
We can meet the needs for fine ceramics applications such as glazed substrates.

● Line-up

Frit No.	Type	C.O.E. (β) [$\times 10^{-7}$]	D.S.P [$^{\circ}\text{C}$]	Uses
11-3841(M)	Zircon Opaque	189	655	Wall Tiles, etc.
11-3870	Zircon Opaque	180	785	Wall Tiles, etc.
12-3614(M)	Leadless Transparent	198	633	Dolomite China, etc.
12-3617(M)	Leadless Transparent	288	548	Bone China, etc.
12-3619(M)	Leadless Transparent	220	565	Bone China, etc.
12-3669	Leadless Transparent	175	709	Wall Tiles, etc.
12-3725	Leadless Transparent	187	710	Wall Tiles, etc.
12-3737	Leadless Transparent	170	585	Bone China, etc.
12-3798	Leadless Transparent	212	663	Dolomite China, etc.
12-3909(M)	Leadless Transparent	347	530	Roofing Tiles, etc.
12-3927(M)	Leadless Transparent	339	533	Wall Tiles, etc.
12-3979(M)	Leadless Transparent	185	690	Wall Tiles, etc.
14-3661	Crystallization	30	---	Low C.O.E. Matt
14-3663	Crystallization	75	---	Low C.O.E. Matt
14-3982	Crystallization	182	727	Wall Tiles, etc.

※ C.O.E. = coefficient of expansion, D.S.P. = dilatometric softening point
(M): Powder type

