

آذر مینا سرام	Hot Stage Microscopy				Dilatometer			SiO2	Al2O3	TiO2	Ca/MgC	Na/K2O	Ba/SrO	ZnO	B2O3	ZrO2	Others	Descriptions	
	Sinter. Point	soft. Point	Ball Point	1/2Ball Point	T.E.C 20-400	Tg	Mg												
Frit Code	Point	Point	Point	Point	20-400														
AM 1103	840	1024			90	638	790	*	*		*	*			*	*			Opaque frit for Engobes
AM 1104-2	885				112	613	790	*	*		*	*			*	*			Opaque frit for Engobes
AM 1104/A		936			111	761		*	*		*	*			*	*			Opaque frit for Engobes
AM 1105/A	880	970	1115	1190	55	685	790	*	*		*	*		*	*	*			Opaque frit for Engobes
AM 1202/A	895	990	1140	1225	52	760	820	*	*		*	*	*			*			Opaque frit to improve digital printing base glazes
AM 1301/C-1	910	1001	1125	1190	61	660	790	*	*		*	*		*	*	*			Opaque frit for double & single firing wall tiles
AM 1301/D	905	995	1120	1185	59	670	790	*	*		*	*		*	*	*			Opaque frit for double & single firing wall tiles
AM 1302	895	990	1108	1170	58	670	780	*	*		*	*		*	*	*	*		Opaque frit for double & single firing wall tiles
AM 1303	878	960	1100	1188	64	635	780	*	*		*	*		*	*	*			Opaque frit for double & single firing wall tiles
AM 1304	840	930	1090	1255	60	655	790	*	*		*	*		*	*	*			Opaque frit for double & single firing wall tiles
AM 2004/A2	908	975	1120	1205	65	710	800	*	*		*	*	*	*	*	*			Multi purpose transparent frit
AM 2005	836	9.8	1065	1215	65	761	814	*	*		*	*	*	*	*	*			Transparent frit for single & double fast firing / Dinnerware
AM 2006	849	931	1036	1145	71	791	837	*	*		*	*	*	*	*	*			Transparent frit for single & double fast firing wall tiles
AM 2106/A	880	970	1100	1130	66	710	800	*	*		*	*	*	*	*	*			Micro crystal grit - Vetrosa
AM 2107	875	898			91			*	*		*	*	*	*	*	*			Micro crystal grit - Vetrosa
AM 2201/F2	890	1000			64	750	810	*	*		*	*	*	*	*	*			Multi purpose transparent frit - glazed & polished porcelain
AM 2201/G	958	1051	1192	1221	60	740	817	*	*		*	*	*	*	*	*			Multi purpose transparent frit - glazed & polished porcelain
AM 2202	910	980			62	780	860	*	*		*	*	*	*	*	*			Multi purpose transparent frit - glazed & polished porcelain
AM 2203	890	990			63	760	820	*	*		*	*	*	*	*	*			Multi purpose transparent frit - glazed & polished porcelain
AM 2203/C2	915	990	1157	1202	61	778	834	*	*		*	*	*	*	*	*			Transparent frit for single firing floor tiles / glazed porcelain
AM 2204	920	980	1120		61	780	850	*	*		*	*	*	*	*	*			Multi purpose transparent frit - glazed & polished porcelain
AM 2205	930	975			64	780	850	*	*		*	*	*	*	*	*			Transparent frit for single firing floor tiles
AM 2208	887	983	1147	1270	62	708	795	*	*		*	*	*	*	*	*			Transparent frit for single firing floor tiles
AM 2207-1	865	975	1090	1135	70	720	775	*	*		*	*	*	*	*	*			Granila
AM 2301/D-9	905	970	1140	1250	62	700	800	*	*		*	*	*	*	*	*			Multi purpose Semi Opal transparent frit
AM 2306/B	875	980	1125	1230	62	695	790	*	*		*	*	*	*	*	*			Transparent frit for double & single firing wall tiles
AM 2401					98	573	694	*	*		*	**	*	*	*	**			Multi Purpose transparent frit for T.E.C regulations
AM 2402	840	930			80	714	789	*	*		*	*	*	*	*	*	*		Transparent frit for polished porcelain
AM 3202/A	860	1000	1060	1160	80	645	780	*	*		*	*	*	*	*	*	*		Matt frit for double & single firing wall tiles
AM 3204	1000	1055	1320	1090	75			*	*		**	*	*	*	*	*			Multi Purpose matt frit / matt frit for coating
AM 3205/A					71	840	890	*	*		*	*	*	*	*	*			Multi Purpose matt frit
AM 3206/A		980			69			*	**		*	*	*	*	*	*	*		Anti slip matt frit for porcelain tiles
AM 3302/A	900	960			77			*	*		*	*	*	*	*	*			Multi Purpose matt frit
AM 4101-7	925	1155	1320	1370	75	581	733	*	*		*	*	*	*	*	*			Multi purpose semi opaque frit for Engobes
AM 4101/B	870	1100	1145		96	590	715	*	*		*	**	*	*	*	*			Multi purpose semi opaque frit for Engobes
AM 4103		915			75	799	854	*	*		*	*	*	*	*	*	*		Sugar for glazed porcelain
AM 4101/D	860	1100	1170		91	550	705	*	*		*	**	*	*	*	*			Multi purpose semi opaque frit for Engobes
AM 5102/A		930			64			*	*	*	*	*	*	*	*	*			Titanium frit for Engobes
AM 5103-1		870			75			*	*	*	*	*	*	*	*	*			Titanium frit for Engobes
AM 5104		900			80			*	*	*	*	*	*	*	*	*			Titanium frit for Engobes
AM 6100					81	690	750	*	*		*	*	*	*	*	*	*		Opal frit for Dinnerware
ES 5					88			*	*		*	*	*	*	*	*	*		Compound of SmaltoBio Engobe
ES 10					82			*	*		*	*	*	*	*	*	*	*	Compound of SmaltoBio Engobe
CP 2					81			*	*		*	*	*	*	*	*	*	*	Anti slip Coating glaze
PC 01					66			*	*		*	*	*	*	*	*	*	*	Carving effect Glaze
PC 02					67			*	*		*	*	*	*	*	*	*	*	Carving effect Glaze
MF99-95/B					64			*	*		*	*	*	*	*	*	*	*	Coating Glaze for Protection