
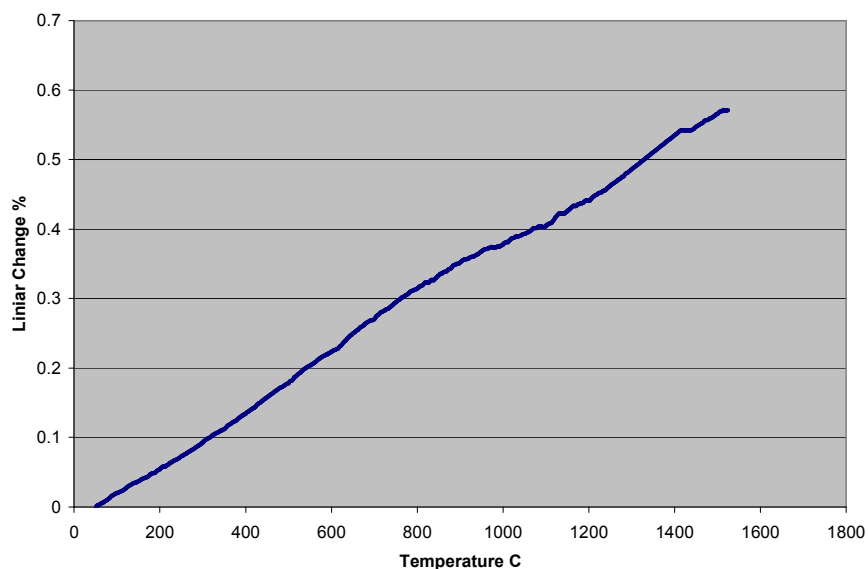


Emhart Glass 347 - Material Technical Data Sheet

Mix ID:	347			
Mix Name:	LCF Mullite			
Type:	Cast			
Application:	Special shapes, excellent for glass contact; high purity mullite.			
Typicals:	Porosity:	15%	Chemistry:	Wt.%
 REFRACTORY PRODUCTS	Density:	2.6 g/cc	Al₂O₃	76
			SiO₂	23.5
	Apparent Specific Gravity:	3.0 g/cc	ZrO₂	N/A
			Fe₂O₃	.1
	MOR:	3600 psi	NaO	N/A
			CaO	N/A
	PCE:		MgO	N/A
			TiO₂	.1
Linear Thermal Expansion:	4.0 x 10⁻⁶ (in/in/°C)	Other	.3	

Thermal Expansion LCF Mullite 347



All data is subject to reasonable deviations and not to be used for specification purposes.