
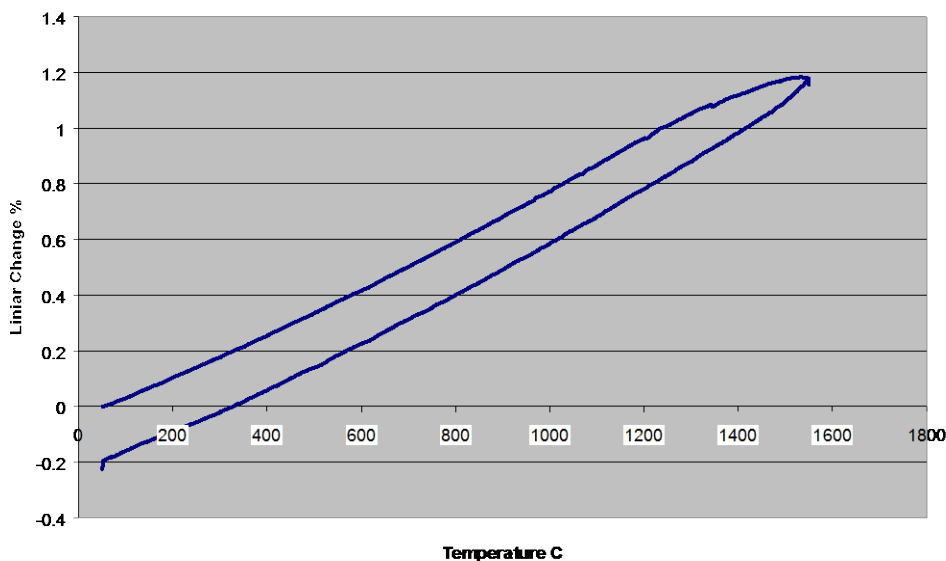


Emhart Glass 339 - Material Technical Data Sheet

Mix ID:	339-20			
Mix Name:	Crystalite CMH			
Type:	Cast			
Application:	Mandrels, sleeves, furnace shapes and covers, expendables where a premium mullite product is required.			
Typicals:	Porosity:	22%	Chemistry:	Wt.%
 REFRACTORY PRODUCTS	Bulk Density:	2.4 g/cc	Al ₂ O ₃	75
	Apparent Density:	3.2 g/cc	SiO ₂	24
	MOR:	4100 psi	ZrO ₂	N/A
	PCE:	39	Fe ₂ O ₃	.25
	Linear Thermal Expansion:	7.83 x 10 ⁻⁶ (in/in/°C)	NaO	N/A
			CaO	.04
			MgO	.04
			TiO ₂	.37
		Other	.3	

Thermal Expansion Crystalite 339-20



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