
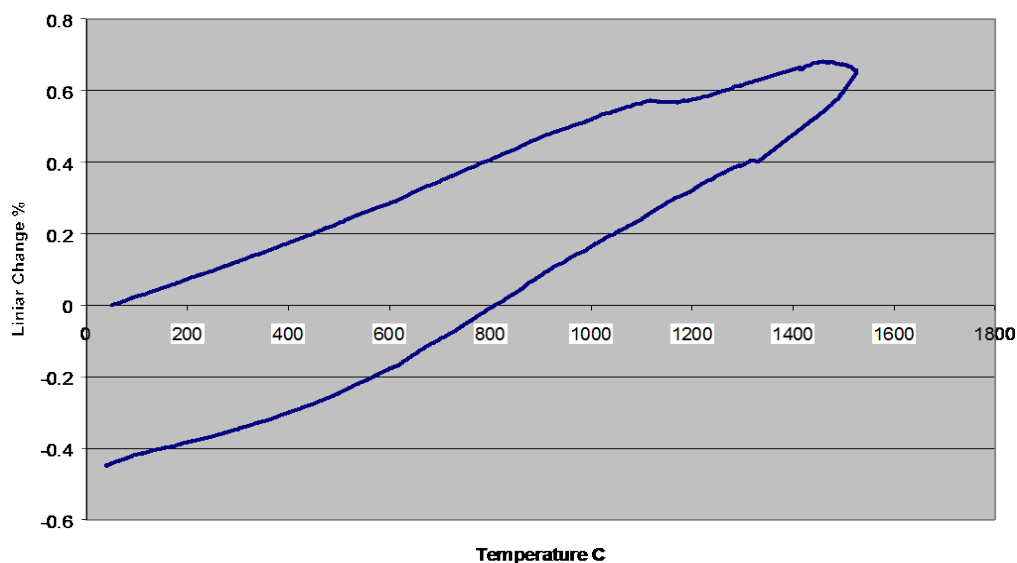


Emhart Glass 314 - Material Technical Data Sheet

Mix ID:	314			
Mix Name:	Zalac			
Type:	Pressed			
Application:	Excellent corrosion resistant, orifice rings.			
Typicals:	Porosity:	24%	Chemistry:	Wt.%
 REFRACTORY PRODUCTS	Bulk Density:	3.0 g/cc	Al ₂ O ₃	68.9
			SiO ₂	10.9
	Apparent Density:	3.8 g/cc	ZrO ₂	19.9
			Fe ₂ O ₃	.1
	MOR:	2300 psi	NaO	N/A
			CaO	N/A
	PCE:	34	MgO	N/A
			TiO ₂	N/A
	Linear Thermal Expansion:	6.6 x 10 ⁻⁶ (in/in/°C)	Other	.2

Thermal Expansion Zalac 314



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