
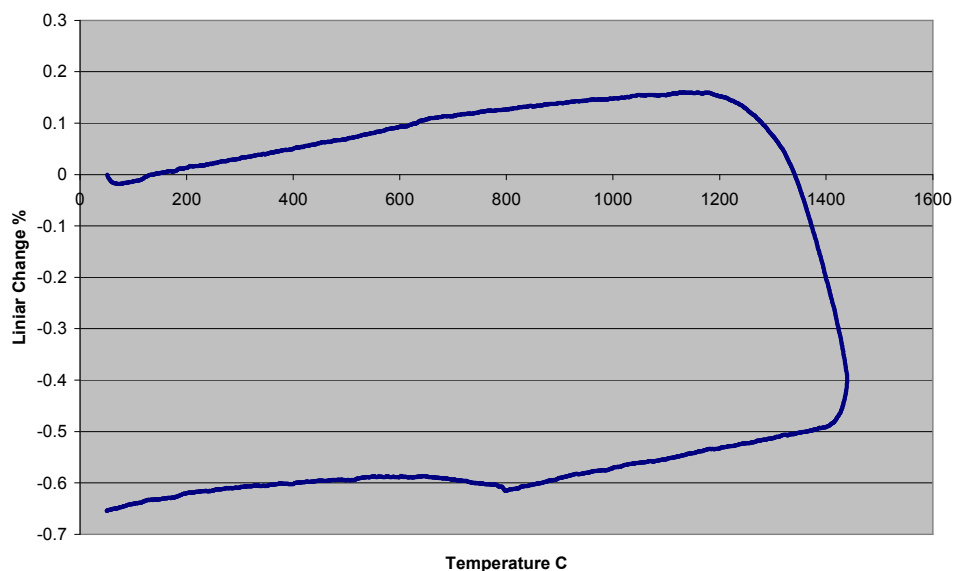


Emhart Glass 355 - Material Technical Data Sheet

Mix ID:	355			
Mix Name:	Fusillac C			
Type:	Cast			
Application:	Special shapes – glass house expendables, stoppers and plugs. Pot mouths, glory hole eyes and covers. Possesses excellent resistance to shock and glass fume attack.			
Typicals:	Porosity:	20%	Chemistry:	Wt.%
	Density:	2.0 g/cc	Al₂O₃	29.5
	Apparent Specific Gravity:	2.5 g/cc	SiO₂	68.7
	MOR:	800 psi	ZrO₂	N/A
	PCE:	28	Fe₂O₃	.6
	Linear Thermal Expansion:	1.35 x 10⁻⁶ (in/in/°C)	NaO	N/A
			CaO	.05
			MgO	.05
			TiO₂	.6
			Other	.5

Thermal Expansion 355



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