


Emhart Glass 352 - Material Technical Data Sheet

Mix ID:	352			
Mix Name:	LC-99			
Type:	Cast			
Application:	Hi purity body developed for crucibles used in Studio Shop application. Recommended to be invested prior to use. Limited thermal shock resistance.			
Typicals:	Porosity:	21	Chemistry:	Wt.%
 REFRACTORY PRODUCTS	Density:	2.9 g/cc	Al ₂ O ₃	99.4
	Apparent Specific Gravity:	3.7 g/cc	SiO ₂	.07
	MOR:	3500 psi	ZrO ₂	N/A
	PCE:	39	Fe ₂ O ₃	.05
	Linear Thermal Expansion:	N/A	NaO	.14
			CaO	.01
			MgO	N/A
			TiO ₂	N/A
			Other	N/A

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