



Studio Nuggets

Melting Guidelines

Melt at 2200 F in 50-pound charges. Wait until surface has leveled off, then charge again. Soak at 2200 to 2100 for 2 or more hours. Ramp down as slow as your scheduling permits to your desired working temperature. Common working temperatures are 2075 to 2125 F.

"Squeezing" the glass 50 to 100 degrees below working temp will help facilitate a seed-free melt.

(Different furnace types and sizes will use different procedures. Many blowers charge and soak at lower temperatures; turnover time will then be longer).

Technical Specifications

Strain Point	Anneal Point	Softening Point	COE
890° F (477°C)	960° F (515°C)	1260° F (682°C)	96