

Cristobalite

For Low-Fusing Crown and Bridge Alloys



The principal ingredient, Cristobalite, gives high thermal expansion, even at comparatively low temperatures. It is possible to use the same creamy mix by simple standard vacuum or painting techniques for all types of inlays.

The usual Whip Mix care in compounding and control assure a uniform water/powder ratio and consequent uniform expansion.

Physical Properties

Water/Powder Ratio	30 mL/100 g
Working Time	3 minutes
Setting Time (ADA Method)	16 minutes
Ready for Burnout (Minimum)	30 minutes
Setting Expansion	0.50%
Thermal Expansion 650° C (1,200° F)	1.25%
Compressive Strength, Wet	700 psi (5 MPa)

Item No.	Description
01171	24-50 g Package
01228	144-50 g Package

ISO TYPE 1

