

# Soldering Investments

*For Low- and High-Fusing Precious Metals*



## Soldering Investment

**For all soldering purposes**

Multi-purpose Soldering Investment is ideal for soldering all types of dental alloys, including chrome-cobalt. Its fine texture mixes readily with water to a smooth, stackable consistency that invests easily. Heat-shock resistance and high strength enable it to withstand being dried out or flushed with boiling water. This improved soldering investment is strong, yet easy to deinvest.

## Physical Properties

Water/Powder Ratio	24 mL/100 g
Working Time	2–3 minutes
Ready for Dewaxing (Minimum)	15 minutes
Setting Expansion	0.20%
Thermal Expansion 700° C (1,300° F)	1.00%
Compressive Strength, Wet (2 hours)	1,200 psi (9 MPa)

## Item No. Description

01473	2 kg (4 1/2 lb.) Package
01503	11 kg (25 lb.) Carton