

## Hi-Heat

## For high-fusing precious metals

- Flows freely into the smallest crevice
- · Stacks and molds easily
- · Sets moderately fast
- · Trims smoothly
- · Withstands rapid drying out

Hi-Heat Soldering Investment is a gypsum-bound investment that is ideal for any soldering job that requires the use of an oxygen-gas torch, or where an unusually fine and smooth soldering investment is wanted. Excellent for use with high-fusing ceramic alloys for both the pre- and post-soldering technique. Can also be used for soldering precision attachments.

## **Physical Properties**

Water/Powder Ratio 28 mL/100 g Working Time 2–4 minutes

Ready for Dewaxing

(Minimum) 20 minutes Setting Expansion 0.20%

Thermal Expansion 700° C

(1,300° F) 0.60%

Compressive Strength,

Wet (2 hours) 300 psi (2 MPa)

## Item No. Description

01546 2 kg (4 1/2 lb.) Package 01562 11 kg (25 lb.) Carton