

SCULPTURE HOUSE INC

VATICAN ART CASTING STONE INSTRUCTIONS

A super hard, durable and sparkling composition, widely used for casting all types of sculpture and novelties for indoor use. Colors: Crystal White, Grey-Green*, Terra Cotta*, Black* and Bronze-Brown.*

VATICAN ART CASTING STONE may be poured into plaster, rubber and gelatin molds. The most favorable results are obtained when 2 ½ lbs. of stone powder are added to one pint of water. Mix by adding the powder *to* the water. Allow to stand for about three minutes, then mix thoroughly with a spoon, mixing from the bottom up. Cast in a similar manner to plaster; either solid or hollow. (Large casts should be made hollow). Setting time is approximately one hour.

Surface film on dried casts may be removed with 4.0 (or finer) sandpaper or fine steel wool. This exposes the sparkling aggregate. To the dried cast apply one coat of thin white shellac, then powder the cast with a mixture of dry pigment mixed with talc (soapstone). Finish casts in one of the following ways:

- a. Over a grey/green cast: mix some green and black dry color with the talc. Dust over the cast, then polish with soft cloth.
- b. Over a terra cotta cast: may be polished with red or brown shoe polish. This produces an amazingly beautiful mahogany finish.
- c. Over a black cast: polish with black shoe polish to resemble Belgian black marble or ebony, depending on the surface texture of the piece.

Colors may be varied to suit personal taste. For dull finishes use powdered pumice, powdered rotten stone or powdered flint instead of talc.

Vatican Stone casts can be waterproofed for outdoor use if given several coats of commercial waterproofing compound, available at building supply dealers.

* available with 500 lb minimum order only.

Warning - May Cause Burns – Use only as directed by manufacturer in current U.S. Gypsum printed directions and specification available on request. Hazard caution: Do not take internally. If this happens, call physician immediately. Keep out of the reach of children. Do not allow children to use except under adult supervision. This product may develop sufficient heat to cause burns if a large mass, such as a cast of a hand to arm is allowed to harden in contact with skin. Ventilate or use a dust collector to reduce dust in work areas. Use NIOGH approved respirator for nuisance dust if air is dusty. For Material Safety Data Sheet, contact United States Gypsum Co. 125 South Franklin St Chicago, IL 60606.