

## PRODUCT OVERVIEW

**HX-407™ Pourable Mask Making Latex** is a pre-vulcanized, pourable latex that forms a thick durable skin when poured into a gypsum mold and allowed to “dwell” before spilling out to build layers. Add color with **Fabtone™** pigments.

## PROCESSING RECOMMENDATIONS

### GENERAL PREPARATION:

**Do not allow HX-407™ to freeze. The material will not be usable.** Store and use material at room temperature (73°F/23°C). This product has a limited shelf life and should be used as soon as possible. Colder temperatures will slow the working/cure time, while warmer temperatures will reduce working time. Wear safety glasses, long sleeves and rubber gloves to minimize contamination risk. Wash thoroughly after handling. Do not eat, drink or smoke in the work area. Keep container closed when not in use.

### POURING, CURING & PERFORMANCE:

#### MIXING AND CURING:

Stir before use. Pour into a dry, unsealed gypsum mold. Tilting or lightly vibrating the mold may help to eliminate bubbles if the mold contains complex undercuts or deep details. For a very thin skin, pour the excess latex back into the container immediately or within a couple of minutes. For a thicker skin, allow the product to stay in the mold longer before pouring off excess. As an example, a standing time (or dwell time) of 30 minutes yields a ~1/16-inch thickness. Two hour dwelling before pouring the excess back into the original container can produce a 1/4" thickness. Dense plasters are not as absorbent and, therefore, cause thicknesses to build more slowly. Humidity and ambient temperature will also affect the drying time of latex. Allow **HX-407™** to dry in the mold for 12 hours at room temperature prior to pulling it out of the mold.

#### USING THE CASTING:

Before Demolding, lightly dust the inside of the casting with talc in order to prevent the dry rubber from sticking to itself. Avoid exposing the casting to oils, greases or solvents. Castings should be stored out of direct sunlight.

#### CLEAN UP:

Clean up wet and dry latex with soap and water.

#### OPTIONAL - COLORING & STIFFENING THE RUBBER

**Fabtone™** latex colorants can be used to dye the latex while in its liquid state and **HX-Stiffener™** can be used to make the rubber less flexible.

## SAFETY FIRST

The Safety Data Sheet (SDS) for this or any Holden's Latex product should be read prior to use and is available upon request from Holden's Latex. All Holden's Latex products are safe to use if directions are read and followed carefully.

### **Keep Out of Reach of Children**

**BE CAREFUL** - Avoid use if you have known allergies to natural latex. Avoid contact with eyes. Flush eyes with water for 15 minutes and seek medical attention. Remove from skin with waterless hand cleaner followed by soap and water. Children should not use this product without adult supervision.

**IMPORTANT** - The information contained in this bulletin is considered accurate. However, no warranty is expressed or implied regarding the accuracy of the data, the results to be obtained from the use thereof, or that any such use will not infringe upon a patent. User shall determine the suitability of the product for the intended application and assume all risk and liability whatsoever in connection therewith.