HOLDEN'S LATEX
Compounders of Natural Latex
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Technical Data Sheet
HX-874

Overview

A commercial grade, high solids, high viscosity liquid natural latex mold-making compound

Features

- Excellent reproduction of model detail
- Excellent resistance to aging
- High Stability
- Long storage life
- Minimal shrinkage
- Very long runs for concrete and plaster

Applications

- Architectural restoration
- Brick, and stone veneer
- Concrete masonry
- Ornamental concrete
- Plaster
- Pre-cast concrete

Usage

- Patch and seal your model prior to coating
- Use a sulfur-free (latex friendly) clay to avoid reactions with the natural latex compound
- ALWAYS TEST LATEX ON YOU MODEL FIRST
- Apply evenly coated layers of latex to your model
- Detail is captured after your fourth coat of rubber
- Smaller items may require a mold thickness of 1/16", while larger pieces will require 1/8"
- From 10-20 coats of rubber may be needed depending on brush stroke and size of your model
- Use Ceco Powder mixed with latex after the fourth coat for a faster mold build up
- New layers can be added when prior layers are tacky to the touch
- No release agent required for plaster. Castor Oil release agent recommended for concrete
- Vulcanization occurs after 5 days at room temperature, or when heated between 110^0F and 120^0F for a period of 8-12 hours
- For larger non-glove mold style molds, a backup-mold, or mother-mold may be required to keep the mold form in place
- Store liquid latex at temperatures ranging from 55^0F to 85^0F and protect it from freezing

Product Safety

The Safety Data Sheet (SDS) for this, or any Holden's Latex product, should be read prior to use and is available online, or upon request from Holden's Latex.