

Liquid Latex Products

Neoprene Casting Compounds

#501: Rigid Casting Material **#521:** Semi-Rigid Casting Material **#613:** Flexible Casting Material

Characteristics

Our products are used by world-wide famous artisans in all fields of display and design. They are used in productions and reproductions for museum exhibits; taxidermy prodecc displays; donn, mannequin, puppet making, figurine productions; statuary; cinema and theater sets and props, or any application requiring duplication.

Notes

These neoprene casting materials come ready to pour into a clean plaster mold, allowed to stand 1 to 5 hours, then the slurry or slip is poured out of the plaster mold. This excess is reusable. The lining or casting that builds up on the walls of the plaster mold is allowed to dry overnight and then removed for further drying, 2 to 3 days preferably before sanding and painting.

Natural Latex Casting Compound

#563: Very Flexible Casting Compound

Characteristics

The finished casting is very durable and can be used for mannequins, puppets, window displays, wall decorations, etc.

Notes

This natural latex casting material come ready to pour into a clean plaster mold, allowed to stand 1 to 5 hours, then the slurry or slip is poured out of the plaster mold. This excess is reusable. The lining or casting that builds up on the walls of the plaster mold is allowed to dry overnight and then removed for further drying, 2 to 3 days preferably before sanding and painting.

Mold Compound

#623: Heavy Brush-on Latex for Flexible Molds

Characteristics

#623 is 62% solids and can be used for plaster, polyurethane, polyester, and other plaster type materials.

Notes

Flexible molds are made by brushing on successive coats of latex until the desired thickness is attained - 1/8 inch approximately in 12 coats; 1/4" in about 20 coats. The thickness will be governed by how heavily each coat is applied. The thicker the latex is brushed on, the longer each coat will take to dry. An electric fan placed 4 to 5 feet away from the model will hasten the drying time.

Mold Release for Compounds

If a mold has many detailed undercuts, a mold release is available to be used in conjunction with these products.