

SILPAK, Inc

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LATEX ACCESSORIES

ACCELERATOR

RL-CN: Nitrate Crystal that is dissolved in water and alcohol then sprayed onto latex rubber. This solution forces the latex to coagulate quickly for multi-coat dipping process. **Available Sizes:** 1 lb & 8 lb Bags

COLORANTS

Latex Pigments (Liquid): Red, Yellow, Flesh, Blue, Black, White
Available Sizes: 2oz & 1 lb Jars, Gallon

FABRICS

Burlap: Open weave, strong burlap fabric used to build strength in latex skins. Use to reinforce edges in concrete stamps, art projects and flexible molds.

Available Sizes: 40" inch wide x 10 yards long Bags or Roll of 100 yards

Hemp Fibers: Loose, raw strand fibers used with plaster for building mother mold support shells. **Available Sizes:** Bag, ¼ Bale, Full Bale

Cheese Cloth: Cheese cloth is used to reinforce mold where elongation is not needed. This thin, yet strong fabric will easily drape over various contoured surfaces.

Available Sizes: 36" inch wide by 20' foot long Bags or Roll of 100 Yards

Fiberglass Mat: ¾ oz and 1 ½ oz Mat. Use with SLR-22 Fiberglass Resin to produce durable Mother Mold Support Shells.

Available Sizes: 5 Yard Bags or Roll

MOTHER MOLD SUPPORT

Cast Shell Plaster: Developed to assist moldmakers when making plaster mother-mold support shells. It offers improved flow control and low sag, allowing for better vertical application. Add **Hemp Fiber** to lighten and strengthen support shell.

Available Sizes: 10 lb Bag & 50 lb Box

SLR-22: Polyester laminating resin used to make mother-molds when supporting thin walled latex, urethane or silicone rubber molds. Use in conjunction with **Fiberglass Mat** (¾ and 1/1/2oz) or **Chopped Strand Fibers** for reinforcement.

Available Sizes: Pint & Qt, Gallon & 5Gallon

RELEASES

MR-100-50 Casting Release: Non-silicone, water based compound for un-molding concrete and plaster castings. Dilute with water up to 5 parts.

Available Sizes: Qt, Gallon & 5 Gallon

CO-1 Casting Release: Castor Oil usually blended with Alcohol (IPA) 80/20 (80 parts Alcohol to 20 parts CO-1) and applied prior to casting.

Available Sizes: Qt, Gallon & 5 Gallon

RL-CS: Calcium Stearate powder release agent against concrete. Great for concrete stamps.

Available Sizes: 5 lb & 25 lb Bags

Mold Wax: **Part-All #2** is used as a separating release when constructing a mother-mold made of plaster. ****Use High Temp Wax** for mother-molds made of resin or foam.

Available Sizes: Pint, Gallon & 5 Gallon

THINNER

Latex Thinner: Ammonia based solution to thin latex. **Available Sizes:** Gallon & 5 Gallon

THICKENING FILLER

RL400T: Black, fine ground-up rubber that used to fill in deep undercuts in latex mold for easier mother mold construction. Add to liquid latex until a peanut butter consistency is achieved, then applied to outside surface of rubber. The rubber compound forces the latex to cure in thick cross sections. **Available Sizes:** 5 lb & 50 lb Bags