

TECHNICAL DATA SHEET MOLD RELEASE

PRODUCT INFORMATION

Sculpt Nouveau Mold Release is designed for releasing Polyurethane resins from flexible Polyurethane elastomer (rubber) molds. Sculpt Nouveau Mold Release is applied by external mix airbrush or HVLP gun to clean mold surface. Two to three layers are recommended allowing 10 to 15 minutes drying time between layers. 70°F working environment with low humidity is ideal. Polyurethane resin may now be cast against properly released mold surface. Mold Release will bond to cured resin and will become the finished, exterior surface of the cast part.

Important: A test is recommended to determine suitability for specific applications.

BENEFITS:

- Ideal for releasing Polyurethane resins from rubber
- Zero VOC's, water based
- Non toxic, no odor
- Air dry system, heat cure not necessary
- Available in metallic, blue and neutral colors
- Metallic mold release will take a patina
- Clean up with soap and warm water
- Single component

USE INSTRUCTIONS

Thoroughly clean and dry mold surface

Shake well prior to application

Apply with an external mix airbrush or HVLP spray gun. Adjust the spray nozzle and air pressure to produce a light mist. Allow approximately 10 to 15 minute drying time, at room temperature, between coats.

Apply 2 - 3 coats.

Let dry at least 30 minutes before casting, preferably 1 hour

TECHNICAL DATA

Maximum use temperature	230°F (110°C)
Solvent	Water
Flammable	No
Shelf Life	12 months at 72°F (22.2°C)
Storage remarks	Do not freeze