

PRODUCT DATA Chemlease[®] Chemwax 500

Release Agent

Description

Chemlease[®] Chemwax 500 is a flexible mold release system for releasing rigid and flexible polyurethane foams and polyester resins. Chemlease[®] Chemwax 500 also works for mold flanges, sealing wood plugs, and other non-densified plug/master surfaces.

Benefits

- · Fast solvent evaporation at room temperature
- Low mold build-up
- Economical to use
- No buffing required
- 300°F+ temperature stability
- Very low odor

Application

To a clean mold spray, wipe or brush on two to three light coats allowing time to evaporate between coats. Approximately five coats should be used for plugs/masters. Start production once the solvent has evaporated/dried. For spraying, we recommend a quality atomizer, such as: an HVLP gun, or an airless sprayer. For airless we recommend the Milwaukee Sure Shot #7700 with the #707 tip.

Touch-Up Coats

Touch up with one light coat as required.

NOTE: Our tests indicated that releasing off (some types) of wood became more difficult if the mold is left on the master (during manufacture) for extended periods of time. Results can vary on wood due to different levels of resins, oils, and/or moisture that can typically be found in wood.

Packaging

Chemlease[®] Chemwax 500 products are available in 1-gallon, 5-gallon and 55-gallon (U.S.) quantities.

Safety Data

Material Safety Data Sheets are available for all Chemlease[®] products and should be consulted prior to use of the product.

While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.