



Chem-Trend® Resin Tack

Description

Chem-Trend® Resin Tack can be used to securely hold graphic transfers in place during the burnishing application into the mold. It is fully compatible with polyolefin plastic parts. Chem-Trend® Resin Tack may be used to create unique patterns using multi-colored resins during the rotomolding process providing superior resin holding technology.

- Superior resin holding technology.
- Securely holds graphic transfers in place when positioning during the burnishing application into the mold.
- Fully compatible with polyolefin plastic parts. Also used to create unique patterns using multi-colored resins during the rotomolding process.

Application Instructions

1. Select desired labels for application to the mold. Maintain a clean work environment.
2. Prepare mold using the appropriate Mono-Coat® release agent as specified on the product datasheet. Excess mold release can cause complications while applying the graphic.
3. Shake can to ensure ingredients are well-mixed. The ball in the can should freely move. Chem-Trend® Resin Tack is supplied as an aerosol.
4. Use a surface pyrometer to verify desired temperature of mold which is determined from the type of graphic used typically 70 to 130 °F (32 to 55 °C).
5. Hold spraying device nozzle approximately 6 - 12 inches (15 to 30.5 cm) from the surface to be sprayed.
6. Apply a light coating of Chem-Trend® Resin Tack spray.
7. Allow the product to completely dry before continuing.
8. Bend back a corner of the graphic before placing in the mold which will help with removal of the carrier film.
9. Place the graphic in the mold and press in to remove trapped air.
10. Burnish with pad in a circular motion to transfer the graphic to the mold surface.
11. Once the graphic is transferred to the mold remove the carrier film ensuring the graphic is transferred to the mold. If the graphic is not peeling from the carrier film repeat the burnishing process.

12. Apply a thin coat of Chem-Trend® Resin Tack over the graphic after the carrier film is removed. This will ensure the graphic has good endurance to the erosive effects of tumbling resin during the molding phase.
13. You are ready to mold!

Storage

Recommended storage temperature is between 50 °F (10 °C) and 95 °F (35 °C). Keep container tightly sealed to prevent evaporation and/or contamination. If stored in cold temperatures, allow product to warm to room temperature prior to use.

Handling

We believe Chem-Trend® Resin Tack has a low degree of hazard when used as intended. For more information, request a copy of Chem-Trend's Safety Data Sheet.

Packaging

Chem-Trend® Resin Tack is available in case quantities, 12 cans per case. Please contact Chem-Trend customer service for details.

Further Information

Request information on our complete range of materials: custom-formulated release agents for polyurethane molding; tire lubes and bladder coatings; Mono-Coat® semi-permanent release coatings; aerosol formulations; mold cleaners and sealers; specialized coatings and application equipment.

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.