



## A Chem-Trend Product

Resin Tack Mold-in Adhesive is an adhesive spray that adds value to your rotational molding process, specifically for graphic transfers and multicolored resins. This adhesion method produces an extra-fine and consistent spray mist, so the adhesion materials can be applied evenly to the mold surface.

## **RESIN TACK PROVIDES THE FOLLOWING BENEFITS:**

- Simple and easy-to-use
- Superior resin-holding technology with fast dry and tack times
- Compatible with most plastic resins and graphics
- Can be utilized to create unique patterns using multicolored resins during the rotational molding process





## Application Method

- Select desired labels for application to the mold. Maintain a clean work environment.
- Prepare mold using the appropriate Mono-Coat® release agent as specified on the product data sheet. Excess mold release can cause complications while applying the graphic.
- 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. Bulk version is also available.
- Use a surface promoter to verify desired temperature of mold, which is determined from the type of graphic used typically 70 to 130 °F (32 to 55 °C).
- Hold spraying device nozzle approximately 6 to 12 inches (15 to 30.5 cm) from the surface to be sprayed.
- 6 Apply a light coating of Resin Tack spray.
- Allow the product to completely dry before continuing.
- 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.
- Burnish with pad in a circular motion to transfer the graphic to the mold surface.
- 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.
- Apply a thin coat of 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.



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Contact Chem-Trend to find out more about how our Resin Tack Mold-in Adhesive can improve your rotomolding operations.



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