TraSys® 4000 RotoFlow™
Mold Coating

Product Description

TraSys® 4000 RotoFlow™ is a mold coating that facilitates the flow of polyolefin and nylon resin into hard-to-fill areas of rotational molds. RotoFlow helps fill in voids around inserts, tight radii, threads, and deep cavities.

RotoFlow™ removes pinholes on the surface of rotomolded polyolefin and nylon parts. It reduces bridging, thinning, blowholes, and static lines.

TraSys® 4000 RotoFlow™ ADVANTAGES:

- Improves the quality and consistency of rotomolded polyolefin and nylon parts.
- Removes pinholes, voids, and blow outs.
- Improves the appearance and operational performance of threads.
- Increases the strength of inserts.
- Reduces scrap and increases productivity.
- Formulated to provide high levels of user and environmental safety.
- Contains no Class I or Class II ozone depleting substances.
- Contains no CFC or HCFC propellants or solvents.
- Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride.

Uses

TraSys® 4000 RotoFlow™ facilitates the flow of polyolefin and nylon resin into hard-to-fill areas of rotational molds. RotoFlow helps fill in voids around inserts, tight radii, threads, and deep cavities.

Direction for Use

Shake the can until you hear the ball inside break loose and rattle. Repeat shaking after each application. Ensure that the internal mold surface is clean and free of foreign materials. For best results, mold temperature should be at least 110° F (43° C).

Recommended Procedure

Hold the can 8 to 12 inches away and spray directly onto the internal mold surface, in the hard-to-form, problematic areas of the molded part.

Warmer mold surfaces will allow the solvents in RotoFlow to dissipate before loading your resin material charge. To prevent premature erosion of RotoFlow on the mold surface, slow your machine's arm speed during the oven preheating phase.

Storage and Handling

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Do not spray on an open flame or other ignition source. Contains gas under pressure; may explode if heated. Pressurized container: Do not pierce or burn, even after use. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C/122 °F.

Packaging

TraSys® 4000 RotoFlow™ is available in:

- 12 can case of 10.5 oz cans Part # TraSys4000

Technical Assistance

Call: 800-227-5538 or 1 (717) 786-7355
Email: TimeSaver@StonerSolutions.com
Visit: StonerSolutions.com

The information contained in this TDS is believed to be accurate and reliable. It is recommended that each user test the material and procedures prior to initial use. Nothing stated in this TDS is to be construed as a warranty either expressed or implied.

© Stoner Inc. StonerSolutions.com

Stoner Molding Solutions
You Mold It, We Release It.™