

Stoner Molding Solutions
You Mold It. We Release It.

TraSys® 4000 RotoFlow® Mold Coating



Nonfood Compounds
Program Listed P1
161428

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® prevents pinholes on the surface of rotomolded polyolefin, nylon and crosslinked parts. It reduces bridging, thinning, blowholes, and static lines.

RotoFlow® has received NSF® approval for use in food-grade rotationally molded plastics. Bearing the NSF® Mark assures Stoner Molding customers that RotoFlow® has been tested and approved by one of the most respected independent organizations in the world.

TraSys® 4000 RotoFlow® ADVANTAGES:

- Improves the quality and consistency of rotomolded polyolefin, nylon, and crosslinked 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.
- NSF® approval for use in food-grade plastic molding.
- 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.

Directions 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

Shake Well. 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 13 oz cans Part # TraSys4000

Technical Assistance

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

NO RISK GUARANTEE. Stoner Molding guarantees 100% satisfaction or your money back. If you're ever dissatisfied with any Stoner Molding product, simply return the unused portion for a full refund.



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