# You Mold It. We Release It.

## TraSys<sup>®</sup> 4000 RotoFlow<sup>®</sup> Mold Coating



### **Product Description**

**TraSys® 4000 RotoFlow**<sup>®</sup> 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**<sup>®</sup> removes pinholes on the surface of rotomolded polyolefin, nylon and crosslinked parts. It reduces bridging, thinning, blowholes, and static lines.

**RotoFlow**<sup>®</sup> has received NSF<sup>®</sup> approval for use in foodgrade rotationally molded plastics. Bearing the NSF<sup>®</sup> Mark assures Stoner Molding customers that RotoFlow<sup>®</sup> 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 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**

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<sup>®</sup> 4000 RotoFlow<sup>®</sup> 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.



