

**Stoner** Molding  
Solutions®  
You Mold It. We Release It.®

**TraSys® 818**  
Mold Release Coating

# A Semi-Permanent, Water-Based Solution for Releasing HNBR, FFKM, NR, and Silicone Compounds



Are you struggling to find a semi-permanent, water-based release agent that can obtain multiple cycles, produce less scrap, and not interfere with the bonding of rubber to metal - all while meeting eco-friendly, non-VOC requirements? Then **TraSys® 818** may be the right product for you.

When molding versatile and expensive compounds such as HNBR, FFKM, NR, or Silicone, rubber manufacturers know that these parts can withstand highly aggressive chemical processing and are ideal for use in the aerospace, automotive, and pharmaceutical industries, and also in oil and gas recovery and semiconductor wafer fabrication.

Sensitive compounds like these require a specific type of mold release, and customers have consistently found success while using the **TraSys® 818 Semi-Permanent Mold Release**.

**TraSys® 818** is a semi-permanent, water-based, silicone-free, and cost-effective mold release coating that reduces the frequency and volume of spray needed at press stations while decreasing transfer to parts.

**TraSys® 818** can be used in any manufacturing process, including compression, transfer, and injection molding, and can withstand higher molding temperatures up to 327C (620F). For best results, apply to a hot mold at a minimum temperature of 132C (270F) and a maximum temperature of 327C (620F). Stoner recommends using a HVLP spray gun or similar system to atomize the release. If properly applied, parts should end up with a satin finish.

Please call **1-888-303-4973**, email **CustomerService@stonersolutions.com**, or visit **StonerMolding.com** to learn more about how **TraSys® 818** can help you improve your molding process. Samples are available for testing.



**StonerMolding.com**

1070 Robert Fulton Hwy. • Quarryville, PA 17566 • 1-800-227-5538 • 1-717-786-7355

