

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

## A353 Endurance Mold Release

# Case Study: Stoner A353 Endurance™ Mold Release Improves Part Quality

A large custom molder discovered that inconsistent application of liquid mold release (too much or too little) resulted in reduced part quality. Furthermore, the variety parts they produced required various release agents which confused operators and consumed plant space.

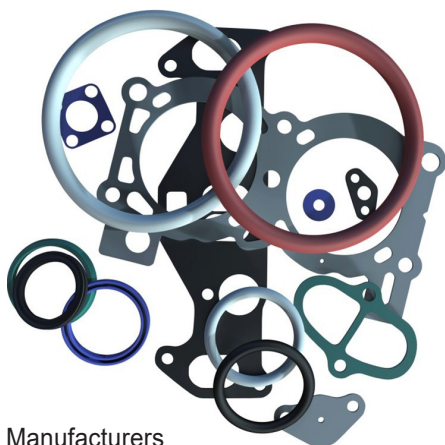
Stoner Molding Solutions® recommended a convenient aerosol application that provided consistent control of particle size, spray pattern, and volume of product applied.

After testing Stoner A353 Endurance Mold Release the molder immediately saw improved part quality and a reduced scrap rate.

After integrating Stoner A353 into its molding process, the molder improved production rates by eliminating the need to stop and refill pressure pots and spray systems.

Stoner A353 Endurance™ Mold Release is a semi-permanent, fast curing mold release for all elastomers including EPDM, nitrile, and neoprene. It provides a permanent, yet removable anti-stick coating that enables fast, easy part removal from molds.

Stoner A353 can be used to mold virtually any product from seals to grommets, plugs to rings, or gaskets to stoppers. It is simple to use, convenient, and efficient to stock. Stoner A353 applies faster and lasts longer than liquid release agents.



Manufacturers  
of molded rubber and similar materials.

### PRODUCT BENEFITS:

- Saves time - lets parts remove quickly and easily from molds.
- Boosts productivity - allows multiple releases per single application.
- Endurance mold release coating won't transfer to rubber compound or interfere with delicate compound chemistry.
- Improves part appearance and reduces defects caused by sticking.
- Contains no CFC or HCFC (Class I or Class II) propellants or solvents.
- Contains no 1,1,1 trichloroethane or methylene chloride



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in USA