



# RELEASE-RITE<sup>®</sup> 5310

*Polyurethane Release Agent*

RELEASE-RITE<sup>®</sup> 5310 is a synthetic blend of release agents and slip components in a solvent carrier. The product is designed for use in flexible foam systems and is a good all around release agent for all polyurethane applications. This product is the first choice for most high resiliency seating, integral skin and rigid applications. This is the “workhorse” of the polyurethane release agents due to its wide application range.

## Features

- Fast evaporation
- Easy release
- Low build up
- Even film formation
- Ready to use

### Molding Temperature Range

Maximum:  
155°F/68°C



Minimum:  
79°F/26°C

### Typical Properties

Appearance:	Off White Fluid
Odor:	petroleum
Flash Point:	103°F (39°C)
Specific Gravity, lbs/gal:	6.6 (0.8g/l)

### Application

This product is designed to be used as received.

1. Thoroughly clean mold surface.
2. A light spray application is best, while wiping with a cotton cloth or brush application can also be used.
3. Spray apply three light coats to mold surface allowing the film to dry before applying the next coat.
4. Allow film to fully cure at least 5 minutes before resuming molding operations.
5. Reapply as needed using one light coat curing at least one minute before molding resumes.

A qualified Cross Chemical representative will be happy to assist you in determining the proper use and application of our products.

### Handling & Storage

Containers:	5gal (18 liters), 55gal (207 liters) and tote quantities available.
Shelf Life:	1 year under original seal, unopened containers.
Disposal:	Dispose of product appropriately, following all federal, state, and local regulations.
Freezing:	Keep from freezing.
Safety & Health:	Refer to the product Material Safety Data Sheet (MSDS).