



RELEASE-RITE[®] 5300

Polyurethane Release Agent

RELEASE-RITE[®] 5300 is a mixture of high temperature release agent in a solvent carrier. The product is excellent in all water-blown polyurethane applications including TDI and MDI/TDI blends. The product has superior slip and release from vertical cavity wall and difficult to mold areas. It is particularly suited to many high resiliency foam seating applications.

Features

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

Molding Temperature Range

Maximum:
165°F/74°C



Minimum:
110°F/43°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).