



RELEASE-RITE[®] 5120

Polyurethane Release Agent

RELEASE-RITE[®] 5120 is a blend of release agents and slip agents designed to provide good performance in flexible foam systems. It is particularly useful in single and dual density shoe sole production providing a low gloss to the finished part.

Features

- Easy release
- Low build up
- Fast evaporating
- Ready to use

Molding Temperature Range

Maximum:
145°F/63°C



Minimum:
110°F/43°C

Typical Properties

Appearance:	Off White Fluid
Odor:	petroleum
Flash Point:	103°F (39°C)
Specific Gravity, lbs/gal:	6.5 (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).