

Resin Remover (No. 41914) Technical Guide

SLIDE®



plastixs®
manufacturing solutions

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Resin Remover Instructions

From resin build up in molds to plugged internal vents, Slide's Resin Remover effectively strips away residue and contaminants, leaving your molds and machinery clean and efficient.

Cleaning molds while they are still in the molding machine

Resin Remover is a unique, time-saving solution that works while the mold is on-line. For optimal results, you should:

1. Ensure that your mold is warm (above 170°F is best), not cold, then spray a liberal amount of Resin Remover to the "plate out" area, making sure to cover the entire surface
2. Lightly apply a mold release to the entire mold to prevent parts from sticking to the mold except where there is residue; remember to spray the core side of the mold where there are no ejector pins
3. Close the mold after applying both Resin Remover and the mold release
4. Keep the mold warm and let it sit for 90 – 120 seconds
5. Start molding and discard parts until the residue is no longer there – typically accomplished in four or five shots; if the buildup is particularly heavy, repeat the process

To keep your mold in top condition, do not leave the Resin Remover on a cold mold overnight. The hygroscopic, slow-evaporating material will absorb moisture from the air and rust the surface of your mold. To remove Resin Remover from a cold mold utilize a Slide Mold Cleaner, alcohol, or acetone to clean the mold before promptly applying a rust preventive such as Slide's Mold Shield or No Rust.

For clearing plugged internal vents, users should:

1. Spray a heavy layer of Resin Remover in the internal vent areas
2. Close the mold before injecting a short shot of resin in the mold, which will vaporize the Resin Remover, leaving you with a clean, residue-free vent

Resin Remover is available as an aerosol and also in bulk liquid sizes (1, 5 and 55 gallons).

Quality Products for Seamless Molding

With consistent use of Resin Remover, molds will maintain quality production with minimal rejects. Slide's products are designed to increase productivity while protecting your molds. The powerful solvents work quickly and effectively, stripping vents and molds free of unwanted resins, grease, silicones, and other materials.

For additional Technical Support and advice on using Resin Remover, or to discuss other molding, purging or mold maintenance issues, give us a call at 1-888-792-2223, email us at sales@plastixs.com.

Remember, Slide offers free samples so you can try our products on your application before you buy. Visit [SLIDE products](http://SLIDEproducts.com) to see our products and order your free samples.