

RELEASE-IT

Water-based Semi-Permanent Mold Release System

Release-It Semi-Permanent Mold Release

products offer a complete, integrated system for achieving high-quality, highly reproducible results—pull after pull. Designed specifically for the FRP composite industry, our water-based Release-It formulations offer environmental compliance, together with exceptional release performance.

RELEASE-IT A (AQUEOUS) PRODUCTS COMPLEMENT EACH OTHER TO DELIVER:

- Best-in-class release performance
- Compliance with strict environmental standards
- Easy application and clean-up
- Reduced post-processing work
- Extended mold life
- Non-flammable

The Release-IT system has your entire mold preparation and production process covered:

■ CLEAN IT

Release-It CleanMold A makes short work of the toughest mold cleaning jobs. Our proprietary aqueous solvent formulation cuts through stubborn wax and resin buildups quickly, easily and economically. Non-abrasive formula protects delicate mold surfaces.

■ SEAL IT

Release-It Sealer A is a high-performance base coating that eliminates porosity to ensure a super-smooth mold finish. Our proprietary polymer blend creates a hard, glossy film that holds up under extreme temperatures. The easy way to maximize release agent performance.

■ RELEASE IT

Release-It GC1 A features our dry-film technology to deliver a aqueous release agent with exceptional release performance and durability. Provides superior release over multiple molding cycles, for both gel coat and non-gel coat surfaces. Ideal for intricate mold configurations.

Grignard offers additional Release-It products for specialized molding applications. See other side for details.

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RELEASE-IT FOR SPECIAL MOLDING APPLICATIONS

High Slip

Release-It Maxx Slip A provides extra-high slip properties for the most challenging non-gel coat molding operations and intricate mold configurations.

Matte Finish

Release-It GCM A creates a matte finish on molded parts, with excellent release performance.

Gloss Finish

Release-It GCL A creates a high-gloss finish on molded parts, with excellent release performance.

Fast Dry

Any water-based **Release-It** product can be formulated with a proprietary alcohol to promote faster dry time.

Release-It products are also available in solvent-based formulations and aerosol.



Grignard offers a complete product solution for mold-release applications, including:

- Semi-Permanent Formulations (solvent-based & water-based)
- Wax-based Formulations (paste & liquid)
- Rubber Release Formulations
- Releasing Gels
- Mold Cleaners
- Mold Sealers
- PVA Film
- Finishing Compounds



A legacy of innovation

At Grignard Company, our legacy of innovation goes back more than a century, to Nobel Prize-winning chemist Victor Grignard (1871-1935). Our ancestor's spirit of invention drives every new product we develop today. Grignard chemists have more than 200 years of combined experience in new product research, development and commercialization. That experience translates into products that deliver industry-leading performance for manufacturers around the world.



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