

DATA SHEET

RELEASE ALL® SAFELEASE 30

Water Based P.T.F.E. Release Agent
Non-Silicone, Non-CFC, Non-V.O.C., Non-Red Label

General Information

Safelease 30 is a water based P.T.F.E. release agent that contains no silicones or silanes. **Safelease 30** can be used for cure cycles up to 450°F (232°C). **Safelease 30** can be used on composite and metal tools and provides a superior release from epoxies, phenolics, BMI's and urethane resin systems. **Safelease 30** does not attract moisture so steam does not develop on the mold surface during cures. **Safelease 30** is the only water based release agent that works on composite molds without needing a sealer. One coat allows multiple releases. **Safelease 30** is an air dry system. Heat cure is not necessary.

Application Instructions

Note: Shake well prior to application.

1. Thoroughly clean and dry mold surface.
2. Apply one light coat with a lint free cloth or with conventional spray paint equipment. Adjust the spray nozzle and air pressure to produce a light mist.
3. Allow approximately 30 minutes drying time at room temperature.
4. Apply a light buff with a lint free cloth to remove any excess.
5. Mold is now ready for production.

Cycles

Safelease 30 is capable of multiple release cycles with most resin systems.

Removal

In the event of mold release buildup, **Safelease 30** can be easily removed using Release Off 826. Refer to the Data Sheet for application instructions.

Safety Data

Material Safety Data Sheets are available for all Airtech products and should be consulted prior to use of product.

Packaging: 1 gallon containers (3.8 liters)
5 gallon containers (18.9 liters)
55 gallon drum (208 liters)

Shelf Life: One year when stored at 72°F (22°C).
DO NOT FREEZE!

CATALOG POSITION: **RELEASE LIQUIDS**



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