

HOW HAS THE RFS-1 COMPOUND BEEN IMPROVED?

The improved **Risk-Free Compound™** (RFS-1) has been reformulated with the addition of **aluminum oxide abrasives** and **higher quality solvents**.

WHAT ARE ALUMINUM OXIDES?

Aluminum oxide abrasives are ideal due to its **strength, refractory capabilities, and high melting point**. The term **refractory** refers to the quality of a material to retain its strength at high temperatures. Refractory materials must be chemically and physically stable at high temperatures. Aluminum oxide has a melting point of 3,729°F! **This is precisely why we say the Risk-Free Compound works “cooler” than most other products.** The abrasives will not break down due to excessive heat that can occur during typical buffing with inferior products. Many types of high quality sandpapers also use aluminium oxide crystals for their low heat retention and low capacity for heat.

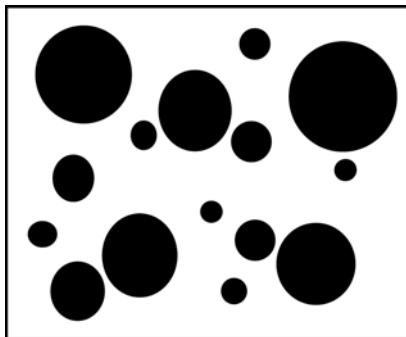
Aluminium oxide's **hardness and strength** makes it suitable for use as an excellent abrasive in RFS-1 and as an important component in many high-end cutting tools. Most pre-finished wood flooring now uses aluminium oxide as a hard protective coating. In the RFS-1 compound, the aluminum oxide abrasives cut faster and better because of their chemical composition. **Think of using diamonds to cut, opposed to cutting with rocks.**

HOW DOES RFS-1 COMPOUND CUT FASTER?

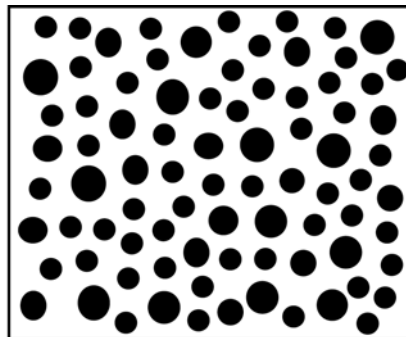
With the addition of the aluminum oxide abrasives, the RFS-1 Compound cuts not only faster, but **more consistently**.

The aluminium oxide particles in the new abrasives are **much smaller and more consistent** compared to the **crystalline silica (basically quartz rock)** used often in other compound formulas. Quite simply, more/finer cutting particles result quicker cut.

See the diagrams below to learn how the new abrasives compare:



Typical formulas have larger and less consistent abrasive particles.



The new RFS-1 has smaller and more consistent abrasive particles.

MORE WORKABILITY

The improved RFS-1 Compound will have **more “workability”** than previously. Because of the finer and more consistent abrasive particles in RFS-1, the solvents in the product take longer to evaporate; thus keeping the compound “wetter” longer.

TRY IT TODAY

Now that you understand the science behind the improvements in the RFS-1, test it for yourself. You’ll notice a difference in the speed of the cut, longer workability, ease of use, and more avenues for the Risk-Free Compound.



Visit www.automagic.com for more information on The Risk-Free Reconditioning System™.