



QCS SURFACE CLEANSER

Updated July 2023

For the best possible results please read the following instructions.

For application, we recommend spraying QCS Surface Cleanser on, but you can also apply with a brush or pad.

QCS Surface Cleanser - Multiple products in one bottle.

PRIMARY PURPOSE: STRIPPING AFTER WASH

QCS Surface Cleanser is formulated to be the final clean-up agent after you have stripped an item with QCS Finish Remover. You can skip the water rinse or the dangerous solvents as your final cleaning step. Our QCS System, which is made up of our QCS Finish Remover and QCS Surface Cleanser, is the perfect pair when stripping furniture simply and safely is your #1 goal.

Instructions:

Once you have stripped an item with QCS Finish Remover, wipe-off as much of the residue from your project item as possible using rags or paper towels. Then wash all stripped surfaces using *QCS Surface Cleanser*. Just spray it on the stripped surface, wait a few minutes, and then wipe dry. Repeat as necessary to help pull the remaining residue from within the wood grain as well as from the surface. Be thorough with this step because the cleaner you get the surface, the easier that your project will progress when you begin sanding.

SECONDARY PURPOSE: LIQUID SANDER

Many of our customers paint the majority of their projects and do so *without* removing the old coating. This generally requires a very thorough cleaning and A LOT of scuff sanding to create a strong, mechanical bond between the old finish and the new. Every inch of their project must be scuff sanded and this becomes nearly impossible when an item has lots of intricacies. Our goal with *QCS Surface Cleanser* was to provide a simpler and safer way to prepare an existing surface coating for a new coating to be applied on top of it. We aimed to lessen the labor time, eliminate the dangerous dust particles, and help our customers save expensive sandpaper which often clogs up and becomes useless within the first few moments of traditional scuff sanding.

Instructions:

ONE: Wash the entire item with a simple mixture of 50% distilled water and 50% QCS Surface Cleanser. This will help to remove some of the unwanted oils, dirt, and other impurities from the surface prior to using *QCS Surface Cleanser* at full strength as your Liquid Sander. Do this as much as necessary and until you stop seeing residue coming off on your rag or towel.

TWO: Thoroughly dry the surface with a towel or paper towels and then allow to completely air dry.

THREE: Test *QCS Surface Cleanser* at full strength on a small area. There are many different finishes and it is important to understand how *QCS Surface Cleanser* will interact with and impact your project's specific finish.

FOUR: Once you have tested a small area and choose to proceed, we recommend spraying on QCS *Surface Cleanser* and then gently spreading it with a disposable foam brush. Ideally, you should brush in

the direction of the grain, but it's not 100% necessary. On larger items, it is best to treat one area at a time and not just spray down the entire item. Ultimately, you want to be sure to thoroughly coat all surfaces and all of the details. You want *QCS Surface Cleanser* to interact with 100% of the finish you plan to paint or re-coat. It should be a somewhat wet application and the surface should become tacky after a few minutes. Be sure NOT to play with the surface too much once it begins to become tacky. Allow to dry.

FIVE: Within 30 minutes of the *QCS Surface Cleanser* drying and no longer feeling tacky to the touch, apply your first coat of primer or bonding sealer. A shellac-based product is great here, but no matter what, be sure to select a high-quality product to ensure you achieve the best bond possible. Proceed with that product's manufacturer's recommendations.

Other Important Information:

If you are unable to apply your first coat of primer or bonding sealer within 30 minutes of the *QCS Surface Cleanser* no longer being tacky, we recommend that you repeat the application process. The more that the surface coating cures, the less your next coating will be able to adhere to it.

ADDITIONAL PURPOSE: WHITE HEAT & WATER MARK REMOVER

A very common furniture issue is when hazy, white cloudiness appears on the surface of a clear finish. Well technically, they are IN the finish. This is caused when some level of moisture gets trapped within the surface coating. It could be from the heat of a hot plate or the condensation from a cold glass of water that wasn't placed on a coaster. No matter what caused it, *QCS Surface Cleanser* can often easily fix it.

Instructions:

Apply *QCS Surface Cleanser* to the affected area by spraying it on and then gently and evenly spread using a disposable foam brush. Typically, you can just treat the hazy area(s), but you may need to coat the entire surface to be sure the final outcome is uniform and consistent when it fully cures. Once you spray it on, you do want to work to spread it quickly and avoid dragging your brush through the soon to be softened finish. This should be done with a very light touch. The goal is to get the whole surface wet and then allow it to dry. While the surface coating is slightly softened, the trapped moisture will disappear and then the finish will dry and cure, leaving you with a finish free of those cloudy eye-sores.

NOTE: It is always a good idea to test how *QCS Surface Cleanser* interacts with an item's finish. We recommend that you perform a small test in an inconspicuous location because there is a chance that this process could alter the look of the finish being treated.