

“HOW TO PRIME A TRUFIBER HOOD”

STEP 1: Slow bake the hood for approximately 3 hours up to 130 degrees. This process is to ensure that the hood is fully cured and also to release any air pockets in the fiberglass. Any fiberglass hoods that are not fully cured can have adverse affect such warppage and solvent popping.

STEP 2: Take a dual action sander using 150 grit sand paper to sand down the gel coat surface of the hood, prepare the gel coat for a *sandable primer*, make sure you get it all sanded. *Before applying the primer apply epoxy sealer to seal pinholes and possible stress cracks.*

STEP 3: Now using fiberglass body filler such as “*evercoat*” to fix the low spots and/or bubbles that you know will be visible after it’s painted. It is necessary to pop the bubbles to apply the body filler. You can avoid using body filler to cover the low points. If you choose not to use the body filler then you will need to spray more primer where there are low points. Before the surface is primed, mark the hood areas where low spots are located by circling them with a greaseless pencil. This way when you prime it you know which areas require more primer.

STEP 4: Prime the entire hood with a *sandable polyester primer*. We recommend minimum of 2-3 coats of primer. This will allow for adequate build up then “guide coat” the entire surface for the purposes of showing the texture. Like low and high spots of the primer, guide coating is typically applied with a spray can of black lacquer paint, it will not look too pretty but it works.

STEP 5: Now after that it’s all done and dry, the primer surface must be wet sanded with a rigid block to keep the surface smooth. 220 grit wet or dry can be used for the first cut, we would recommend wet... after the entire surface has been cut with 220, it can be re-guide coated and then hand sanded with 400 or 500 grit paper. *Be sure to use mild pressure, too much force can actually put waves into the fresh surface.*

STEP 6: Now with the hood completely sanded, hang it where there’s no dirt or particles, better yet a painting booth.

STEP 7: Now the hood is ready for painting process...Remember, the key to a good paint job on a fiberglass product is the prep work!

***NOTE:** These steps have been performed and proven to work very effectively by a fiberglass specialist. Contact us if you have any question. Stress cracks / gel coat cracks are considered normal for fiberglass. It’s up to the specialist to prep the hood properly quality show finished.

“HOW TO INSTALL A TRUFIBER HOOD”

STEP 1: Remove the factory hood.

STEP 2: Install new hood in the same location as the factory hood using the factory hardware. Install hood pin kits or any other hardware that may come with the hood.

STEP 3: Remove the hood latch from the factory hood and install onto your new TruFiber hood.

STEP 4: Slowly lower the hood, make sure the gap between the fenders are clear before you close the hood.

STEP 5: Necessary to adjust the hood, bump stops, and fenders for proper fitment.

STEP 6: Remove the hood latch from the factory hood and install onto your new TruFiber hood.

STEP 7: Raise the hood about 3 feet high and drop it with medium force so the striker can latch. **DO NOT** use your hand to push down onto the hood as it may cause stress crack especially on carbon fiber hood.

STEP 8: Gently pull the front edge of the hood upward to make sure the hood closed properly.

STEP 9: To ensure the hood close properly, pull the hood release from the inside of the car and close the hood again.

*** NOTE:** Be sure to test fit all parts. Painted or altered parts are non-refundable.

Trufiber products are intended for “car show” and “off-road” use only. Hood pins are required!