



# ECOTE WSF SEALER, FILLER PRIMER

Introducing our new ECOTE WSF water based sealer, filler primer for MDF, wood, fibre board & plywood. Application by spray gun or brush. For interior use only. For flat MDF surfaces only 1 coat is needed. Other wood surfaces may require a 2nd application. For open edges 2-3 coats maybe required.





## PREPARATION

To prepare the substrate, sand down the edges of the surface with 180 sand paper. You will then need to sand back the top surface and open edges with a 320 grit paper to smooth the surface. If you're using an orbital sander, make sure not to be too rough with it to avoid burning the resin. After sanding, clean the surface with a dry cloth and allow to completely dry.



## FINAL PREPARATION

Always make sure that your spray equipment is clean and ready to use with the correct fluid tip and air cap size (1.8mm – 2.0mm and 2-3 bar pressure). The product needs to be stirred thoroughly before pouring. This can be done in a shaker or by hand with a mixing stick.





## SET UP IN BOOTH. HANGING AND LAYING METHOD

The coating can be applied hung vertically or on trestles horizontally.



## APPLICATION

When the preparation stages have been completed, spraying may commence in an appropriate spray booth. Use a quality HVLP spray gun. The coating must not be subjected to sub-zero temperatures in the drying stage. ECOTE WSF should not be stored in areas which may be subjected to sub zero temperatures.

There are two options when applying this product, either using a spray gun or a brush.



### Option 1

For spray gun application, we recommend using a 1.8-2.0mm fluid tip and 2-3 bar pressure, due to the thickness of the primer. Thin down with water if needed. Please see TDS for more information. Spray the MDF or wood as demonstrated in the video. Flat MDF surfaces should only require one coat of the primer.

For open edges, 2 or 3 coats may be required. Allow to dry between coats. This should only take around 10 minutes depending on temperature and airflow. Once the surface is dry, apply the second and / or third coat as shown in the previous steps. Once satisfied, leave to dry. At 20°C the primer should be dry within an hour.

Leave approximately 4 hours before applying the topcoat.

## Option 2

Alternatively, the primer can also be brush applied. Please refer to the video on our website [www.avko.co.uk](http://www.avko.co.uk). Do not worry about achieving a flat finish straight away, this will come later (when applying the top coat).

Leave your coat to dry. In most cases this product will be suitable for recoating in 15 minutes but this is dependent on room temperature and the thickness of your first coat.

It's important that the product is fully dry before applying your second coat to ensure the best result. A second coat may not be required, depending on the surface. If a second coat is required, repeat the previous steps, applying the second coat just as the first.



## TOP COAT APPLICATION

Once fully dry, sand the surface with 320 sand paper, before applying your top coat. For the top coat the products will be AVKOTE LE(satin finish) or AVKOTE FL (matt finish). You can also apply our AVKOTE Soft Touch Lacquer on top of the AVKOTE LE to achieve a soft touch matt finish. These coatings will give you a high quality and durable finish, which can be used in areas such as kitchens, bedrooms, living rooms, offices and showrooms.

This product will not only save you lots of time and money, but will also give you a top quality finish.

For general enquiries and technical support on our ECOTE WSF Primer and other product ranges, or to set up your purchasing account please contact our Sales Team on 02380 455 855 or via email [sales@avko.co.uk](mailto:sales@avko.co.uk).





## TIP

If you are looking for a top quality, flawless surface finish the following technique can be used:

After the primer has been applied a light mist coat in black can be sprayed onto the surface and edges. As you then start to sand this off, it will reveal any undulations, peel or indentations. This process will enable you to achieve a completely flat surface.



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