



AVKOTE SFP

TUTORIAL

Introducing the new revolutionary AVKOTE SFP sealer, filler & primer for face and open edges of MDF. Only 1-2 coats needed. This product can also be used on other wood surfaces.

Interior use product suitable for coating of high quality MDF/wood based boards in rooms with a high level of moisture such as bathrooms and kitchens.





PREPARATION

Firstly, the open edge needs to be sanded back with 180 grit paper to ensure the sealer will key into the open edges. You will then need to sand back the top surface and open edges with a 320 grit paper to smooth the surface.





FINAL PREPARATION BEFORE SPRAYING

Always make sure that your spray equipment is clean and ready to use with the correct fluid tip and air cap size (2.0-2.2mm). The product needs to be stirred thoroughly before pouring. This can be done in a shaker or by hand with a mixing sticks

The first part of the mixing process is to pour out the stirred or shaken product into the appropriate container. Mixing in the hardener can be done by weight on a set of scales. This can also be done by volume in a measuring jug or in a container with a measuring stick. It is imperative that the correct amount of hardener is put in as this affects the drying time, the adhesion, the elasticity and longevity of the product. Please refer to the TDS sheet for the mixing ratio.

Before spraying, blow down the product with an air gun.





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 subzero temperatures in the drying stage.



Apply two coats of AVKOTE SFP to the open edges. If it is good quality MDF you will probably only need one coat on the top face. MDF of a lesser grade will require two coats.

Once the AVKOTE SFP has dried off (approximately after 4 hours), just sand and wipe off with a dry cloth. The MDF is now sealed, primed and ready for the top coat.



For the top coat the products will be AVKOTE FE (silk finish) or AVKOTE FL (matt finish). You can also apply our AVKOTE Soft Touch Lacquer on top of the AVKOTE FE 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.



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.



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

AVKO limited, Hamble Court Business Park, Hamble Lane,
Hamble, Hampshire, SO31 4QJ, 0238 045 5855

www.avko.co.uk

