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AITHON F3A

WATER BASED, TRANSPARENT, FIRE RETARDANT MATT FINISH

Recommended top coating for AITHON PV33

TECHNICAL DATA

| | |
|-----------|------------------|
| Colour | Transparent |
| Gloss no. | 5 Gloss (matt) |
| Viscosity | 30 sec. (Ford 4) |
| Density | 1,04 g/ml |
| VOC | 77 g/l |
| VOC | 5,5 % by weight |

APPLICATION

AITHON F3A can be applied on AITHON PV33 by spray gun only.

SITE REQUIREMENTS

Apply AITHON F3A when ambient temperature is between 10°C and 30°C, and at least 3°C above the dew point. it is important that the temperature remains above 5°C throughout the drying process. Aithon F3A should not be applied where ambient humidity exceeds 70%. Proper ventilation during application is recommended.

BEFORE STARTING APPLICATION

- Check the ambient temperature and humidity to ensure that they are within the recommended limits throughout the application time.
- Ensure that the AITHON PV33 surface is dry to touch and timber moisture below 12%.
- If needed, sand the surface with dry abrasive paper grain 120 or 150.
- Stir thoroughly by hand, avoiding creation of foam.
- Ensure appropriate PPE is available (gloves, goggles and face mask) in accordance with the health and safety data sheet.

APPLICATION METHOD

AITHON F3A should not be applied by brush or roller, to avoid film damage.
Once a first coat of AITHON F3A is dry, it is possible to use also brush or roller for a second coat or a touch up.

THINNER

The product is ready to use for spray application but can be diluted with water.

SPREADING RATE

Recommended: 50 g/m² in one or two coats (total thickness: 50 microns wet, 13 microns dry).

CLEANING

Water and neutral detergents are recommended for tool cleaning.

PACKAGING

Available in 16 Kg net recyclable HDPE buckets.

STORAGE and SHELF LIFE

Granted for 18 months in the original sealed pails. Storage temperature: 7 – 30 °C.
Protect from freezing.

This Product Data Sheet supersedes those previously issued.

Data, specifications, directions and recommendations given in this data sheet represent only test results or experience obtained under controlled or specially defined circumstances. Their accuracy, completeness or appropriateness under the actual conditions of any intended use of the products herein must be determined exclusively by the buyer and/or user.

Aithon Ricerche International accepts no liability for the actual application work, as this is to a great extent dependent on the conditions during handling and application. This product is intended for professional use only; this implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects.

Product data are subject to change without notice. The latest versions of data sheets, safety data sheets and application manuals are available on our home pages www.aithon.eu or may be requested to our Technical Service.