

A.W.F. FLOORTECT F.B.

A.W.F. Floortect F.B. is a high performance, solvent free ceramic reinforced polyurethane system specifically developed for use as a high build flexible floor coating. Floortect F.B. has excellent adhesion to almost any mineral surface & in conjunction with Floortect F.B. Primer, is an ideal system for long term protection of car parks, factory floors, kitchens, dairies, breweries, etc.



All surfaces should be clean, dry and free from loose materials. Concrete surfaces should have all surface laitance removed by mechanical means.

Porous surfaces: including concrete, timber and asphalt should be primed with Floortect FB Primer.

New porous surfaces: Including concrete, timber and certain hot road asphalts should be primed with Floortect FB Primer.

Existing Coatings : Should first be checked for adhesion to the substrate and then primed with Floortect FB primer.



Floortect FB is a two part material consisting of a Base & Activator resin. The base should be poured into a suitable mixing container & stirred for 2 - 3 minutes. The activator should be stirred for 2 - 3 minutes then added to the base resin & stirred for at least 4 minutes, or until a homogenous mix is obtained. The use of a mechanical mixer is advisable to ensure thorough and complete mixing.

Mixing Ratio: 3 parts Base to 1 part Activator by volume.

Appearance: Base – Viscous coloured liquid

Activator – Dark brown liquid



Drying, Curing times at 20°C

Touch Dry: 5 hours

Hard Dry: 16 Hours

Min Overcoating: 16 hour

Max Overcoating: 48 Hours



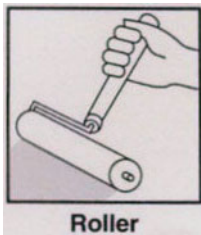
Once you have mixed the Base & Activator together, you have Approximately 25- 30Minutes to use the mixed material.

APPLICATION DETAILS.



A.W.F. Floortect FB should not be used when humidity exceeds 85%. Application is best carried out when the surface to be coated is above 10°C.

Floortect FB should be applied to give a smooth uniform coating by brush or roller with roller being the preferred method particularly for the application of slip resistant finishes.



Both short and medium rollers can be used for successful application, with medium pile being preferred for uneven surfaces.

All equipment must be cleaned immediately after use with AWF Universal Cleaner.



Theoretical coverage rate

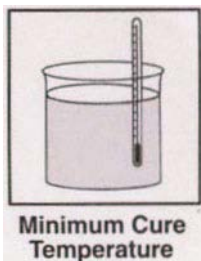
4m²/ per litre at 250microns dft

43ft²/per litre.

Recommended film thickness

Wet: 250 microns (10mls)

Dry: 250 microns (10mls)



This product should not be used if the temperature or the surface to be coated falls below 10°C



Use within 5 years of purchase. Store in original sealed containers at temperatures between 5°C (40°F) and 30°C (86°F).



As long as good practice is observed, AWF Floortect FB can be safely used.

Protective gloves should be worn

General Notes : Food contact: Meets U.S.D.A. requirements for incidental food contact. Meets FDA requirements CFR 21.175.300 for food contact.

A fully detailed Material Safety Data sheet is available on request

If you have any questions or queries regarding this Data Sheet or the Application of this product, please contact us before you use the product.