AWF FLOORTECT XSL

AWF Floortect XSL is a three component polyurethane self levelling screed designed for the resurfacing of worn and eroded floors where a degree of flexibility is required. The system offers excellent resistant to a wide range of industrial chemicals including many acids, alkalis, solvents, oils, fats etc.



Preparation

All surfaces should be clean, dry and free from contamination.

<u>Porous surfaces</u>: Surfaces should be primed with two coats of AWF Floortect F.B. Primer. <u>Non porous surfaces</u>: Tiles and impervious surfaces should be primed with AWF Universal Primer.



AWF Floortect XSL is a three component system consisting of a Base, Activator & Aggregate. Mix the base resin and activator separately and then mix well together. After mixing, continue stirring and add the total contents of the aggregate. The use of a mechanical mixer would be advantageous.



Curing Time

Drying, Curing times at 20°C

| Touch dry: | 5 hours |
|------------------|----------|
| Hard dry: | 16 hours |
| Min overcoating: | 6 hours |
| Max overcoating: | 24 hours |
| Full cure: | 4 days |



Once you have mixed the Base, Activator and Aggregate together, you have approximately 20 mins to use the mixed material.

APPLICATION DETAILS.



AWF Floortect XSL should not be applied when the relative humidity exceeds 85% or when the surface to be treated is less than 3°C above the dew point. The mixed Floortect XSL should be poured onto the primed surface and spread using a serrated float with a tooth depth of 2 - 3mm to give a uniform even thickness. After application, the area should be rolled with a spiked roller over the coated area to aid the release of entrapped air.



Theroretical coverage rate 0.26m²/kilo at 2mm dft 0.175m²/kilo at 3mm dft <u>Recommended film thickness</u> Wet: 2mm (80mls) Dry: 2mm (80mls)



Minimum Cure Temperature

This product should not be used if the temperatures or the surface to be coated falls below 3°C



Use within 5 years of purchase. Store in original sealed containers at temperatures between $5^{\circ}C$ ($40^{\circ}F$) and $30^{\circ}C$ ($86^{\circ}F$)



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

Protective gloves should be worn. 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 <u>before</u> you use the product.