

AWF UNIVERSAL PRIMER

AWF Universal Primer is a high performance multi purpose water-based primer specifically developed to act as a tie coat over existing coated surfaces and non porous substrates including tiles, brickwork, plaster and power floated concrete.



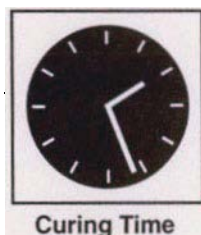
All surfaces should be clean, dry and free from contamination.

Existing coatings: All loose or flaking paint should be removed back to a sound substrate.

Concrete: Surfaces must be clean, dry and free from oil and grease. All laitence must be removed by mechanical abrasion or light abrasive blasting. All dust and loose material must be removed.



AWF Universal Primer is a two part material consisting of a Base & Activator resin. The base should be poured into a suitable mixing container and stirred for 2 – 3 minutes. The activator should be stirred for 2 – 3 minutes then added to the base resin and stirred for at least 4 minutes, or until a homogenous mix is obtained.



Drying, Curing times at 20°C

Touch dry: 4 hours
Min overcoating: 4 hours (walls) 8 hours (floors)
Max overcoating: 72 hours
Full cure: 7 days

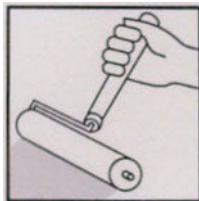


Once you have mixed the Base & Activator together, you have approximately 2 hours to use the mixed material.

APPLICATION DETAILS.



Brush



Roller

AWF Universal Primer should not be used at temperatures below 5°C nor when relative humidity exceeds 85% or when the surface to be coated is less than 3°C above the dew point. Universal Primer can be brush, roller or spray applied.

Airless spray: Tip size 11-15

Tip pressure Tip pressure 1750 – 2500psi

Universal Primer may require training for spray application. Where thinning is necessary then up to 5% by volume of clean water may be added.

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



Coverage

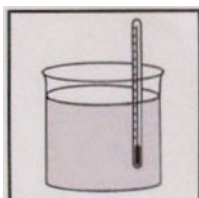
Theoretical coverage rate

11.25m²/litre at 40microns dft (121ft²/litre at 1.5mils dft)

Recommended film thickness

Wet: 90 microns (3.5mils)

Dry: 40 microns (1.5mils)



Minimum Cure
Temperature

This product should not be used if the temperature or surface to be coated falls below 5°C



Indefinite in original sealed containers when stored between 5°C (40°F) and 40°C (104°F). Protect from frost.



As long as good practice is observed, AWF Universal Primer can be safely used.

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.