

ULTRAKOTE

PREMIUM GRADE PROTECTIVE COATINGS

ULTRAKOTE SUPERCLEAR WB

Two-Pack Water-based Polyurethane Protective Clear Coat | Available in Gloss or Matt



MATERIAL DESCRIPTION

UltraKote SuperClear WB is a premium grade, new generation, two component water based acrylic cross-linking emulsion designed to protect and enhance concrete surfaces. **SuperClear WB** provides a wide variety of advantages over conventional sealers and can be used over sound solvent based coatings. SuperClear WB Low VOC is excellent for interior applications with no solvent fumes and does not have the flammable hazards of conventional solvent based products.

AREAS OF APPLICATION

- Flake Floors
- Sealing bare concrete (grind and seal projects)
- Protective coating over metallic floors
- Garage floors
- Patios
- Living rooms
- Office and lobby floors
- Shop floors
- Warehouse floors
- Showrooms

CHARACTERISTICS AND BENEFITS

- Perfect clear top coat for Epoxy Flake Systems
- Excellent for Interior and Exterior coating
- Water-based, easy to use
- No solvent fumes or flammable hazards
- Low VOC
- Can be sprayed, brushed or applied by roller
- Quick drying
- Non-Blushing
- Fast water resistance – within 2 hours
- Exceptional gloss finish and also available in matt
- Enhances surfaces
- Hard wearing surface resistant to abrasion
- Hot tyre resistant
- Chemical resistant – oils, greases, alkali
- Resists discoloration from dirt and spills
- UV resistant – Non yellowing
- Provides a dust free surface

PROPERTIES

Finishes	Gloss or Matt	
Colour	Milky (dries clear)	
Mixing Ratio A:B	4:1	
Coverage	Up to 8 – 10 m ² /L	
Application temperature (ambient & substrate)	MIN	MAX
	10°C	29°C
Overcoating Time	8hrs	24hrs
Curing Times	Foot Traffic	Vehicular
	24hrs	5 days

PACKAGING

SuperClear WB is available in 5L kits comprising of:
Part A: 4L
Part B: 1L

APPLICATION

Concrete is to be cured for a minimum of 28 days, must be diamond grinded, polished and be free from any imperfections that may cause system to fail. Remove all surface laitance, oil, grease or any defective concrete that will reduce the bond of **SuperClear WB**.

- Apply to dry or slightly damp area
- Drill mix for 10 minutes to ensure thoroughly mixed and leave mixture for 10-20min to allow aeration to dissipate
- Recommended with 8 -10mm nap roller
- Two coats are recommended for optimum effect
- Application must not be too thick as excessive build-up may cause the coating to appear milky and coats stretched too thin will show roller marks
- Do not apply if rain is imminent
- Allow full cure before performing any cutting | 5-7 days minimum

CURING

1) Foot Traffic after a minimum of 24hrs

2) Vehicle Traffic after a minimum of 5 days

*Cure time supplied is approximate and will depend on thickness of coating, temperature & humidity conditions

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CLEANING

Use water to clean equipment and tools immediately after application before material dries. Dispose of contents/ container in accordance with jurisdictional regulations.

STORAGE

Close container tightly after each use. Store in original container only. Store in temperatures between 10-29° C.

SHELF LIFE

Shelf life of **sealed SuperClear WB**, in its original container, is **12 months** from the date of manufacturer.

*If stored longer than 12 months, product must be rechecked for suitability in the intended application.

PRECAUTIONS

For the full health and safety hazard information and how to safely handle and use this product, make sure that you obtain a copy of the Safety Data Sheet (SDS) from our office or website.

WARRANTY

Ultrakote warrants its' products to be free of defects in materials, and within their manufacturing specification but makes no warranty as to application and installation. As methods of application and on-site conditions are beyond the manufacturers control and can affect performance, UltraKote makes no other warranty, expressed or implied, including warranties of merchantability and fitness for a particular purpose.



LEGAL

This data sheet is to provide information on the product based on current knowledge. It does not constitute a guarantee and we recommend that testing should be undertaken to ensure that the final result is satisfactory for the intended application. The quality of the product is guaranteed under our General Conditions of Sale.

The information, and, in particular, the recommendations relating to the application and end-use of UltraKote products, are given in good faith based on UltraKote's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with our recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. UltraKote reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of Product Data Sheet for the product concerned, copies of which will be supplied on request.

The user is responsible for checking the suitability of products for their intended use and for ensuring that the application and use of the product is in accordance with the manufacturer's guidelines and recommendations. Suggestions made by UltraKote Australia either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not UltraKote, are responsible for carrying out procedures appropriate to a specific application.