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## TECHNICAL DATA SHEET KULACOAT TINT CLEAR

### FOR PROFESSIONAL USE ONLY

**PACKAGING** 5,10 or 20 Litre

**DESCRIPTION** Kulacoat Tint Clear is an acrylic solution that produces a hard, yet coloured flexible film and exhibiting excellent durability, clarity and colour retention and has excellent grease, water and alkali resistance. Contains UV Absorber's to improve protection from ultraviolet light. To be used for protection on most decorative masonry surface's.

**AREAS OF USE** Kulacoat Tinted sealer is recommended for use in domestic and light commercial areas.  
Concrete Pavers  
Domestic Driveways  
Patterned stamped concrete  
School yards  
Pool surrounds  
Concrete flooring

### APPLICATION

**Safety Data Sheet must be read before opening this product.**

**NEW CONCRETE:** Ensure concrete is sufficiently cured (recommended minimum 14 days), is clean and free of grease and oil. Remove any loosely bound cement and laitance by acid etching with hydrochloric acid diluted 10 parts water to 1 part acid. Clean the area using a high pressure cleaner. This process will also provide a better surface for adhesion, ensure all acid is removed and allow the concrete to thoroughly dry prior to sealing.

**OLD CONCRETE:** Requires cleaning to remove any substance which could affect adhesion eg: paint, algae, mildew, mould, oil or grease must be removed. After above, wash down area using a heavy duty cleaner, acid etch with a hydrochloric solution of 10 parts water and 1 part acid. Clean the area using a high pressure cleaner and ensure all acid is removed. Allow the concrete to thoroughly dry prior to sealing.

**DRY TEST:** Place a piece of plastic over a small area, tape the edges and leave for one hour. Remove plastic and if there is no moisture on either surface, concrete is sufficiently dry for sealing.

**APPLYING SEALER:** Kulacoat can be applied by solvent resistant broom or lamb's wool roller. The concrete can be primed with SV21 Premium Same Day Concrete Sealer for hard dense concrete. It is recommended to apply 2 coats Kulacoat to ensure that the film build is sufficient to provide even colour and durability. If the surface to be sealed has not been primed with SV21, then the first coat can be put on liberally, any additional coats need to be applied in thin coats to avoid getting solvent bubbles in the coating.



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### SLIP RESISTANCE

To obtain a lower slip factor it is advisable to use the appropriate Slip Resistant Additive with the sealer. Slip Reducing Additives SRA 20 or SRA50 can be mixed into the drum before applying. ONCRETE's Slip Reducing Powder SRP60, SRP80 or SRP100 are applied by broadcasting onto the wet sealer. Due to the different application methods and surface textures, it is the responsibility of the contractors or person's applying the Kulacoat Tinted Sealer to make sure the finished job is safe and complies with Federal, State and Government Safety laws, regulations and standards.

### USAGE RATE

1 x 20 Litre Pail covers approximately 60-100 m<sup>2</sup> depending on the porosity and surface texture of the concrete.

### SPECIFICATIONS

USAGE RATE	50m <sup>2</sup> 2coats depending on texture
SOLIDS	26% plus or minus 1%
UV LIGHT	Very good resistance
THINNING	On-Crete General Purpose Solvent
WET FILD BUILD (2COATS)	Per Coat = 100 microns
APPLICATION RATE	3-5 <sup>2</sup> / Litre per coat
APPEARANCE	Water White

60 micron dry film cured for 28days @ 25°C before testing with one hour soak.

ACID	10% Hydrochloric acid – no visual effect
ALKALI	1% Caustic Soda – no visual effect
MINERAL TURPENTINE	Slight softening – reharden 1 hour
PETROL REGULAR UNLEADED	Very slight softening – reharden 1 hour
METHYLATED SPIRITS	Causes whiteness removed with solvent
WATER	No visible effect
CHLORINE	5% No visible effect
SALT	No visible effect
LAUNDRY POWDER 1% sol	No visible effect



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<b>BRAKE FLUID</b>	Softening and slight dulling – immediately clean with solvent
<b>HYDRAULIC ACID</b>	No visible effect
<b>KEROSENE</b>	No visible effect

### LIMITATIONS

Not for food preparation areas. Not a waterproofing membrane. It is not recommended to seal at extreme temperatures that is below 8°C and above 30°C.

### STORAGE

Storage of product should be undercover, away and out of direct sunlight and avoid extreme temperature changes.

### SHELF LIFE

Under normal storage conditions in unopened containers this material would have a shelf life of 2 years from date of manufacture.

### DISPOSAL

Contaminated absorbent to be disposed of in a secure land fill area in accordance with local bodies, state and or federal authorities.

### PRODUCT WARNING

**On-Crete Australia Pty Ltd** has no control over the use or storage of this product and therefore does not accept any liability in this regard. Any verbal advice given should not be regarded as authoritative information. This information is subject to change without notice, therefore all applicators should ensure they have current information. This product is intended for the use only of skilled tradesmen and where applicable, licensed tradesmen experienced and trained in the use of this product. This product is warranted to be of uniform quality within the manufacturer's tolerance. The manufacturer has no control over the use or misuse of this product, therefore no warranty rests, is implied, or can be made as to the effects of such use. The manufacturer's obligations will be limited to replacing product proving to be defective.