

Enhance Tintable

Tintable clear base for use with Enhance Colours Tints.

DESCRIPTION

Enhance Tintable is a 13L tinting system designed to compliment Crommelin® Enhance Colours Tints by providing a full colour alternative to rejuvenate aged concrete and masonry.

The Enhance Tintable system is an ideal and more durable alternative to paving paints and is available in satin and gloss finishes.

ADVANTAGES

Enhance Tintable delivers the following advantages;

- Satin finish.
- Tough and durable coating.
- Available in popular 6 colours.
- Excellent adhesion.
- Resists oils, grease and general dirt pick up.
- High stain resistance.
- Economical.
- Colour penetrates up 2mm.
- Easy re-coat, repair and maintenance.

AREAS OF USE

Enhance Tintable is suitable for use in the following areas;

- Walkways
- Warehouse Floors
- Shopping Malls
- Alfresco Areas
- Driveways
- Bus Stations
- Pedestrian Areas
- Domestic Floors
- All previously uncoated areas of concrete requiring a stain-resistant durable coloured finish.

SUBSTRATES

Enhance Tintable is suitable for application on;

- Concrete Paving
- Pattern Concrete
- Honed Concrete
- Concrete
- Stencilled Concrete
- Compressed Cement Sheets

Note: Enhance Tintable is not suitable or recommended for use on natural stone, clay pavers, timber, poorly consolidated, weak, friable or dusty substrates.

TECHNICAL DATA (@ 25°C)

Number of Coats:	2 (for solid colour)
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Coverage:	
1 st coat: (thinned 10%)	8m ² /L
2 nd coat:	8m ² /L

Recoat:	4 hours
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Full Cure:	7 days
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Finish:	Satin
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Clean Up:	Crommelin Solvent
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Shelf Life:	12 months
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ANCILLARY PRODUCTS

- Crommelin® Enhance Colours – 6 colours
- Crommelin® Contractor Membrane Applicator Brush – 100mm, 75mm
- Medium nap roller.
- Crommelin® Moisture Meter

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SUBSTRATE PREPARATION AND PRIMING

Full substrate preparation instructions can be found at www.crommelin.com.au/full-instructions/

- Surfaces must be clean and free from all contaminants.
- Use Crommelin[®] HD Cleaner to remove grease, and as a general surface cleaner.
- Pressure washing or the use of a wet vac is recommended to remove dust etc.
- If acid etching has taken place, ensure neutralisation of the area and thorough rinsing has been conducted.
- Surfaces must be well consolidated and sound.
- Surfaces must be dry. The use of a Crommelin[®] Moisture Meter is recommended.
- A simple moisture test may be completed by placing a 300mm x 300mm piece of black plastic or rubber matting on the area to be treated during the hottest part of the day. Remove after 2 hours and inspect. If moisture is present on the under-side of the plastic, or the substrate has darkened, the substrate is too wet to seal. Allow further time to dry and repeat test until no moisture is detected.
- If area has been previously sealed, ensure coating compatibility. If in doubt, remove existing coating.
- If area has been previously sealed, ensure re-coating will not produce an excessive film build that may compromise the breathability of the substrate.

APPLICATION CONDITIONS

- Substrate must be dry. The use of suitable moisture meter is recommended.
- Application temperature must be above dew point.
- Do not apply if relative humidity is above 85% during initial cure phases, or if rain is expected before cure.
- Avoid application in direct sunlight/windy conditions.

Note: When applying internally or in humid conditions, air flow should be maximised with the use of fans to assist cure.

Note: When applying this product, the temperature difference between the substrate and the ambient air is minimal. Do not apply to cold surfaces when air temperatures are high, as this can cause bubbling, poor adhesion, and curing issues, reducing overall coating performance.

MIXING

- Stir 13L base well.
- Add 2L Enhance Colour to 13L Enhance Tintable Satin.
- Stir mechanically for 3 minutes, ensuring no air is trapped.
- Ensure that a homogenous colour is achieved, without any colour streaking.

APPLICATION

Full application instructions can be found at www.crommelin.com.au/full-instructions/

- Enhance Tintable is designed to be used in conjunction with Enhance Colours Tints. Refer to Enhance Colours Tints TDS for full application details.
- Apply a trial patch before full application, to assess sealer adhesion, substrate colour enhancement, gloss level and slip resistance.
- Test surface for porosity before full application to ensure that surface sealing is required.
- Sealing of surfaces may increase the potential for pedestrians to slip. Crommelin Slip Resistive Additive (SRA) may be added to provide an improved slip resistant profile.
- Apply Enhance Tintable with Crommelin[®] Contractor Membrane Brush, Crommelin[®] Contractor Membrane Roller or airless spray at a pressure of 800 – 1000 p.s.i.
- Apply first coat of Enhance Tintable evenly as per recommended coverage rate and allow to dry.
- Apply second coat of Enhance Tintable evenly as per recommended coverage rate.
- Protect sealed area from light foot traffic for at least 24 hours.
- Do not park vehicles on sealed area for at least 7 days.

CLEAN UP

- Equipment can be cleaned with Crommelin[®] Solvent or similar.

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MAINTENANCE, RECOATING AND REPAIR

To maximise the natural life and protective characteristics of your sealer general cleaning and maintenance should be followed including;

- Any spills must be cleaned up immediately. Spot cleaning should be carried out with dilute detergents.
- It is recommended that areas treated be scrubbed or mechanically cleaned monthly using appropriate cleaning fluids.
- The placement of mats at all entry and exit points is recommended.
- Repair damage by ensuring the area is clean and dry and re-apply sealer as per recommended coverage rates.
- Re-coating should only take place as required to maintain the greatest level of performance. Re-application may vary from 2–10 years, dependent upon substrate, wear and site conditions.
- When re-coating, ensure sealer compatibility and ensure that excessive film build is not produced.

PRECAUTIONS

- Do not apply if the temperature is below 7°C, below dew point or relative humidity is above 85% or if rain is imminent.
- Do not apply Enhance Tintable to wet substrates. Check with a moisture meter if unsure.
- Ensure adequate ventilation and air flow to optimise sealer curing.

WARRANTIES

Please contact your Crommelin® representative, or the Crommelin® technical support team for detailed specifications applicable to your project and warranty requirements.

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Any advice, recommendation, information, assistance or service provided by Crommelin® in relation to its products or their use is given in good faith, however is provided without responsibility or liability.

Customers need to undertake their own assessment to determine the suitability of a product for the intended use. As the performance of any product is subject to a wide variety of different surface types as well as environmental and surface-specific conditions, it is essential that a sample of the product be applied to the intended area of use to ensure it is acceptable in appearance and finish and that it performs as required on the specific surface.

Crommelin® also reserves the right to update information without prior notice, to reflect ongoing research and product development.

TRANSPORT AND STORAGE

- Size: 13L
- Weight: 13kg
- DG Class: 3
- Flash Point: 43°C
- UN Number: 1263
- Cool and Dry Storage
- Hazchem Code: 3(Y)
- Poisons Schedule: 5

SAFETY AND FIRST AID

Enhance Tintable Safety Data Sheet is available from Crommelin® upon request.

Safety

- Ensure good ventilation and avoid breathing vapours.
- Avoid skin and eye contact. Wear gloves and eye protection. Remove splashes on skin immediately and remove contaminated clothing.
- Keep out of reach of children.
- Keep container sealed when not in use.
- Do not swallow.

First Aid

- If poisoning occurs, contact a doctor or poisons information centre: Ph. 13 11 26.
- If swallowed, do not induce vomiting. Give a glass of water to drink.
- If in eyes, hold eyes open and flood with water for at least 15 minutes.
- If not breathing, apply artificial respiration.

7 Day Technical Support 1800 655 711

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