

ACRYLOC® COURT COTE

PRODUCT TYPE

Exterior Paints

PACKAGING

15L Heavy Duty Plastic Pail

NOMINAL WEIGHT

24.5kg (when tinted)

DESCRIPTION

Acryloc *Court Cote* is a highly durable coating system designed for attractive and functional surface finishing on a variety of pavement surfaces, including both concrete and bitumen, with particular emphasis on sports surfaces such as tennis and netball courts. The high solids content and premium ingredients give superior hiding power and durability with an outstanding flat, slip resistant finish.

Court Cote is supplied as a tint base (13 litres in a 15 litre pail) to which a 2 litre Tint Pac in any of our range of 36+ colours can be added.

This technical information is for prepared and mixed *Court Cote* – 2L of *Tint Pac* added to 13L of *Tint Base*.

FEATURES & BENEFITS

- Strong adhesion
 - Excellent durability
 - Low maintenance, Low lifecycle cost
 - Easy to apply, Water based, easy clean up
- Acid Wash / Pressure Clean /Repair surface as required
↳ **Prime**
Acryloc Primerbond Masonry Concentrate (diluted)
↳ **Colour Coat**
Acryloc Court Cote

SUITABLE SUBSTRATES – when properly prepared

- Concrete & Bitumen indoor & outdoor areas;
 - ↳ Pathways
 - ↳ Walkways
 - ↳ Factory floors
- Concrete & Bitumen sports courts

Acryloc *Court Cote* is not suitable for areas where water ponds and remains on the surface for extended periods of time.

SUBSTRATE PREPARATION

- Areas not to be coated should be masked and protected
- All surfaces to be coated must be clean, sound, free from contaminants including oil, mould release, dust, dirt, silicone, mud, grease, salt, efflorescence, animal droppings and any loose or flaking material

New Concrete

- Allow concrete to cure a minimum of 30 days
- Acid wash surface using 10% hydrochloric acid solution poured onto the surface with a suitable PVC watering can and worked in with a stiff bristle garden broom. The acid will react with the surface and have a bubbling effect, hose down or pressure clean thoroughly with clean water. Be careful not to acid wash too big an area at one time.
Note: Please follow all supplier safety guidelines and use appropriate personal protective equipment when using hydrochloric acid.
- After the surface is washed and fully dry it is ready for priming (see below).

Old Concrete & All Bitumen surfaces

- Pressure clean surface with high pressure wash (3000psi @ 15 litres per minute recommended). Ensure all dirt & grime is removed.
- Patch minor cracks and holes to give a uniform surface, consistent in smoothness with the surrounding area. Refer to your Acryloc *Court Cote* supplier for recommendations on a suitable material for your particular surface.
- Note: Where cracking or subsidence is due to factors such as soil movement, poor sub-base preparation or poor quality concrete or bitumen, patching may not suffice. In such cases, a full engineering inspection is required.
- After the surface is washed, patched and fully dry it is ready for priming (see below).

PRIMING

- All substrates must be primed with Acryloc Primerbond Masonry Concentrate
- Apply a single coat of diluted Acryloc Primerbond Masonry Concentrate at the rate of 13-15 m²/L
- Apply evenly allowing the coating to fully cover and penetrate the surface.
- Allow 45 minutes to dry before commencing *Court Cote* application
(Note: Primerbond Masonry Concentrate must be diluted 1:1 before use)

APPLICATION

Acryloc *Court Cote* can be applied using a squeegee, roller, brush or spray equipment
If using a roller, roll the coating in one (1) direction only, to avoid cross masking of layers
Back rolling immediately after spraying is also an effective method.

Wet Edge

It is critical that a wet edge is maintained so that a smooth, even surface is achieved.
Addition of Acryloc Extenda is recommended on warm days. Up to 450mL per 15L pail can be added.

Dilution

Acryloc *Court Cote* may require dilution depending on the application method, particularly if being sprayed on. Dilution is indicated if the coating does not self-level but retains a stippled appearance.

- Add up to 750mL (5%) of clean water to the contents of a 15L pail of Acryloc *Court Cote*.
Greater than 5% addition, including Extenda, is not recommended for the top coat.

Method

- The high solids content may result in some settling of product. Mix thoroughly with a broad, flat stirrer, using an upward lifting action, preferably with a power mixer
- Care should be taken to keep Acryloc *Court Cote* off adjacent surfaces that are not to be coated, as it can be very difficult to remove once allowed to dry
- If using airless spray equipment, a 21 thou tip and white gun filter is recommended.
- Try to maintain a Wet Film Thickness of 100-125uM for each single coat by checking regularly with a Wet Film Thickness Gauge
- Minimum two (2) coats must be applied while three (3) will give best results
- Apply minimum two (2) coats of Acryloc *Court Cote* in the colour of choice, ensuring even application. For sporting surfaces work in quarter court sections to avoid dry overlaps
- A minimum of seven (7) days fine weather, and preferably up to fifteen (15) days, must be allowed for curing before using surface for sports or heavy foot traffic.

Important Notes

- Application should be carried out on a day with temperatures above 10°C and below 32°C, and with rainfall not expected for minimum 24-36 hours to allow for curing.
- If applying with airless spray, back rolling with a 20mm nap roller is recommended to increase slop resistance.
- Avoid application on hot surfaces or in hot windy conditions and do not apply where temperature is below 10°C, or is likely to fall below 10°C during the drying period.
- Coated area must be protected from damage until the completion of the project; finished work must be protected from rain, frost and severe weather conditions until fully dried
- Court Cote is NOT suitable for new bitumen surfaces where tars etc. are still leeching from surface.
- Court Cote is NOT suitable for heavy vehicular traffic such as driveways.
- Court Cote is NOT suitable to be applied on surfaces where water ponds.

Clean-Up

Clean up with water

OTHER CONSIDERATIONS

Shelf-Life – Unopened Containers

Maximum two (2) years from date of manufacture when stored correctly

Transport & Storage

Pails should not be stacked more than three (3) high during transportation and must be transported upright

Store in a cool place, upright, out of direct sunlight and above 4°C

For further information refer to **SDS** for *Acryloc Court Cote*

TECHNICAL DATA

APPEARANCE	Coloured viscous liquid		
ODOUR	Low		
APPLICATION METHODS	Roller, brush, spray		
SPECIFIC GRAVITY (NOMINAL)	~ 1.5		
THEORETICAL COVERAGE	8 -10m ² /L per coat		
DRY TIME (25°C & 50% RH) (APPROX)	Tack Free	Recoat/ Overcoat	Fully Dried
	2 hours	4 hours	24 hours
NO. OF COATS	Minimum 2 coats, preferably 3		
GLOSS LEVEL	Flat		

WARRANTY

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law and the benefits provided by our warranty are in addition to other rights and remedies available to the consumer under the law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

In addition to these legal requirements, Acryloc Building Products provides a material replacement warranty against cracking, peeling, flaking or blistering of the full Court Cote System caused by any defect in manufacture for a period of ten years when applied correctly by a skilled and experienced applicator in accordance with all current application criteria, including but not limited to, substrate type and preparation, application rates and methods, prevailing weather conditions and protection of finished work.

Acryloc Building Products provides no warranty, expressed or implied, against damage due to movement of the substrate or structure and Acryloc Building Products cannot accept responsibility for variations in colour, strength, appearance or workability resulting from on-site mixing procedures and conditions.

To claim under this warranty, contact us by phone, mail, or through the 'contact us' facility on our website (see the contact information below), and give details of the claim, including your contact details. Proof of purchase is required and we reserve the right to inspect the affected property at our cost.

COATING MAINTENANCE

Acryloc Court Cote is designed for superior durability and should provide many years of service when properly applied. However, the in-service life of the coating is dependent on regular maintenance, the usage pattern, climatic conditions and surrounding environment.

- Regularly remove dust and dirt with a soft broom regularly
- Animal droppings can be very acidic and may damage the coating. Remove with soapy water as soon as possible.

- The life of the whole coating may be extended by applying a single 150 micron re-coat after 30-36 months

SAFETY & HANDLING

For further information refer to **Safety Data Sheet (SDS)** for **Acryloc Court Cote** before use, call the Acryloc Tech – Info line on **1300 661 745** or visit **www.acryloc.com.au**

When working with **Acryloc Court Cote** observe the usual precautions for handling acrylic water based products including:

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water

Full pails are HEAVY. Wear protective footwear and seek assistance if necessary.

FIRST AID MEASURES

Ingestion

If swallowed, wash out mouth with water. Do **NOT** induce vomiting. Drink at least two (2) glasses of water. Seek medical attention.

Eye

Wash with copious amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. Seek medical attention.

Advice to Doctor

Treat symptomatically

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