AUDA00006 Dulux AcraStone Top Part A and Part B Low Gloss

Introduction

Part A	Part B
Dulux AcraStone Top Part A **194X2575-3L**	**Dulux AcraStone Top Part B** **194X2576-750ml**

Description and Image

Dulux® AcraStone® is an artisan range of products hand crafted to create a seamless Microcement finish which is unique to each piece of work. The AcraStone range of products are designed for application by professional applicators.

Dulux® AcraStone® Top is a water based two part polyurethane protective top coat that delivers an ultra tough, chemical resistant clear finish designed to withstand high intensity cleaning cycles. AcraStone Top also contains built in UV protection for the AcraStone system.

Dulux AcraStone Top Part A must be mixed with Part B prior to use. The volume ratio must be 4 to 1 for the first coat and second coat on dry wall areas. (ie 1 litre component A + 0.25 litre component B).
The second coat on floors and wet areas must be double catalyzed, (ie 1 litre component A + 0.5 litre component B) prior to use.



Features and Benefits

- Delivers a subtle, elegant low-gloss finish for a natural appearance
- Ultra Tough, chemical resistant finish
- Suitable for exterior walls and interior walls, floors and ceilings.

Uses

Dulux® AcraStone® Top is part of a coating system to create a seamless and natural looking Microcement finish.

The system is suitable for walls and internal floors and can be used in a wide range of environments including residential and commercial zones. Suitable environments include bathrooms, showers and other wet areas which are not submerged. It can also be used for internal flooring around
the home, retail areas such as shop floors and restaurants and can be used in high traffic areas such as hotel foyers.

The AcraStone Top is applied as the final coat of the system to provide an ultra tough clear finishing coat to protect the AcraStone Finish Coat below.

Typical Properties

Application Methods

Brush Roller

Specifications	Solids by Volume		
	27.38		
	Min	Max	Recommended
Wet Film Per Coat (microns)	62.5	83.5	71.5
Dry Film Per Coat (microns)	17.11	22.82	19.56
Theoretical Spread Rate (m²/L)	16.00	12.00	14.00

Drying Time

	Min	Max	Recommended
Recoat Time (min/hours)	2 hours	24 hours	Overnight

Typical Property Notes

Walls may be recoated after 2 hours.
It is recommended to wait overnight to re-coat flooring to avoid walking on tacky surface.

Wait 72 hours from the last coat before walking on the surface, avoid any heavy movement, abrasive action, deposit of dirt, moist, oily and staining substance.
Wait at least 7 days for full curing of the film, minimum time for the surface to achieve maximum skid and abrasion resistances and minimum dirt pick-up. Wait 7 days before cleaning the surface for the first time. Wait 7 days before moving furniture into place.

Application Guide

Surface Preparation

Surfaces need to be compact, sound, dry, solid, clean, free from dust, grease, oil, waxes, sealers, silicone compounds or any other item that might affect adhesion of the system.

Application Procedure and Equipment

The Dulux AcraStone range of products are designed for application by professional applicators. Applicators must have completed a 'Microcement' application course and hold a current Dulux Trade account.

Dulux AcraStone Top Part A must be mixed with Part B prior to use. The volume ratio must be 4 to 1 for the first coat and second coat on dry wall areas. (ie 1 litre component A + 0.25 litre component B).
The second coat on floors and wet areas must be double catalyzed, (ie 1 litre component A + 0.5 litre component B) prior to use.

Apply mixed product with a 4 to 11mm nap roller taking care of applying homogeneously without leaving deposits and paying attention to corners, edges and drains. It is recommended to check film builds to ensure correct coverage is achieved.

Correct film builds must be achieved for protection of system.
For all exterior application, three coats of AcraStone Top must be applied for UV protection.

Material pot life is 1 hour maximum, do not use the product after if time exceeded the limit.

Walls may be recoated after 2 hours.
It is recommended to wait overnight to re-coat flooring to avoid walking on tacky surface.

Wait 48 hours from the last coat before walking on the surface, avoid any heavy movement, abrasive action, deposit of dirt, moist, oily and staining substance.

Following completion of full AcraStone system:
- do not walk on with shoes or clean for first 7 days.
- do not allow contact with water for first 7 days
- do not place heavy objects such as heavy furniture with high punctual load for first 7 days.
- do not drag any heavy object, especially in the first 28 days necessary for complete curing.

Health and Safety	
SDS Number **Part A - DLXGHSEN004855**	SDS Link
SDS Number **Part B - DLXGHSEN004850**	SDS Link

Using Safety Precautions
Refer to SDS for Part A and Part B

This product is NOT to be sprayed. PPE (Personal Protective Equipment) should always be worn when using this product. This includes safety glasses, impervious gloves and overalls as a minimum.

May cause an allergic skin reaction. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation.

SAFETY: Keep out of reach of children. Read carefully and follow all instructions. Avoid breathing dust, fume, gas, mist, vapours or spray. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing including eye/face protection. In case of inadequate ventilation wear respiratory protection.

FIRE: If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

SPILLS & LEAKS: Clear area of all unprotected personnel. Slippery when spilt. Wear protective equipment. For liquids absorb with sand or soil. Collect and seal in properly labelled drums. Refer to Local Council or State/Territory Land Waste Management Authority for disposal.

FIRST AID: If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone Australia 131 126; New Zealand 0800 764 766). If medical advice is needed, have product container or label at hand. SWALLOWED: If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice. EYE: If in eyes, hold eyes open, rinse cautiously with water for at least 15 minutes and see a doctor. SKIN: If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If irritation occurs seek medical advice. INHALED: Remove from contaminated area. Apply artificial respiration if not breathing. Seek medical advice.

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Precautions and Limitations

The Dulux AcraStone range of products are designed for application by professional applicators. They should not be applied by untrained applicators.
This product data sheet should be read in conjunction with the Dulux specification.

Take suitable safety precautions while preparing your surface or sanding a previously coat/ coated, including wearing an appropriate respiratory mask.

It is recommended to check film builds to ensure correct coverage is achieved. Correct film builds are required for protection of coatings system.

Gloss levels are different between single and double catalysed product. If a lower sheen level is required, double catalyse the first coat and single catalyse the second coat.

Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point.
Do not apply if the surface temperature is greater than 40°C or below 10°C, or likely to fall below 10°C during the application or drying period.
Dry times apply to a single coat at recommended spread rate and at 25°C and 50% Relative Humidity
Allow longer times under cool, moist, or still conditions and or when applied at high film builds.
Exterior applications protect from dew, rain and frost for 48 hours when apply at the recommended spread rate.
Avoid application in hot, windy conditions or on hot surfaces cool the surface by hosing with water and paint the cool damp surface.

The coating system should be cleaned on a regular basis. This will help maintain your overall aesthetic appearance and preserve your Dulux AcraStone coating system.

Disclaimer

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Unless Dulux has provided you with a customised, project-specific specification, this Data Sheet does not represent that any particular product or product system will be suitable for your project.

Any information provided in this Data Sheet is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Data Sheet, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from www.duspecplus.com.au. Climatic conditions at application time can affect product suitability and performance.

The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

Where any liability of Dulux in respect of this Data Sheet cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.