

# Dulux Avista Wet Concrete Liquid Release Agent

## Release agent used in the Stamped Impression concrete process

### Description

Liquid Release Agent is a clear or coloured liquid, available in a range of colours. Refer to Avista Stamped Concrete Colour Chart for colour range.

### Uses

As a release agent of polyurethane moulds from concrete in the Stamping process and to act as a secondary colourant.

### Advantages

- No dust to contaminate surrounding areas
- No contamination to be washed down drains
- Ease of adjustment of two-tone effect
- Ease of application

### Properties

Specific gravity:	0.750 gm/m approx @ 15°C
Organic Content:	approximately 96%
Solubility in Water:	insoluble
Vapour Pressure:	0.093 Kpa @ 38°C
Volatiles:	approximately 96%

## Application Instructions

See Avista Wet Concrete Colour Hardener Stamp Application Instructions for detailed stamp application method.

### Liquid Release Agent

Some mould materials may be affected by Liquid Release Agent therefore check before use.

Shake contents vigorously before use and during application (as colour is designed to settle) and ensure colour is suspended.

Immediately after shaking, pour contents into a suitable metal spray bottle.

Pump up pressure to ensure a fine spray.

When concrete is ready to stamp, ensure moulds are clean and apply a light spray of Liquid Release Agent evenly over the moulds.

Apply Liquid Release Agent with a fine spray evenly ahead of the area to be stamped. More Liquid Release Agent will give more of a two-tone effect. Shake sprayer regularly throughout the application process to ensure pigment suspension.

A stronger secondary colour effect can be achieved by spraying further Liquid Release Agent over the surface after stamping. This can also be done after the concrete is hardened, but before sealing.

### Important notes

- For very steep areas use clear Liquid Release Agent for stamping. After stamping use multiple fine light sprays of coloured Liquid Release Agent to develop two-tone effect. Ensure colour release does not run.
- Should not be used in temperatures exceeding 40°C without special care. May reduce the usable life of some moulds. Check before use.

# Dulux Avista Wet Concrete Liquid Release Agent

---

## Sealing

- Avista recommend allowing concrete to cure for 14 - 30 days (depending on conditions) before cleaning and sealing.
- Refer to relevant Avista Sealer range Technical Data Sheet.

## Coverage

15 litre drum covers approximately 80-100 m<sup>2</sup> (depending on colour required).

## Storage

Store in cool, dry, well ventilated area in unopened container away from heat sources. Keep away from reducing agents and strong oxidising agents. Take precaution against static electricity discharges.

---

## Supply

FD778160-15L	AVS RELEASE AGENT LIQUID CLEAR 15L
FD778161-15L	AVS RELEASE AGENT LIQUID BLUSTONE 15L
FD778162-15L	AVS RELEASE AGENT LIQUID CHARCOAL 15L
FD778163-15L	AVS RELEASE AGENT LIQUID COFFEE 15L
FD778164-15L	AVS RELEASE AGENT LIQUID CHOCOLATE 15L
FD778165-15L	AVS RELEASE AGENT LIQUID LITE TERRACOTTA 15L
FD778166-15L	AVS RELEASE AGENT LIQUID BLACK 15L

### Important notice

A Safety Data Sheet (SDS) and Technical Data Sheet (TDS) are available from the Dulux Avista website [www.duluxavista.com.au](http://www.duluxavista.com.au). Read the SDS and TDS carefully prior to use as application or performance data may change from time to time. In an emergency, contact any Poisons Information Centre (Telephone 131 126 within Australia) or a doctor for advice.

### Product disclaimer

This Technical Data Sheet (TDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Dulux Avista does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.

