

TECHNICAL DATA SHEET

Version 1 – 2018 MAY THIS ISSUE SUPERSEDES ALL PREVIOUS PUBLICATIONS

PRODUCT DESCRIPTION

Dulux Luxurious Silk 250ml Colour Tester is a convenient tinted colour sample that can be used as a colour guide to select interior colour.

PRODUCT USES

- Excellent colour guide for interior walls
- Quick and easy way to select colour and eliminates indecision.

FEATURES AND BENEFITS

- · Allows individuals to select colour in the privacy of their homes
- Allows for individuals to experiment with colour available from the Dulux Tint System before selecting final colour
- · Good for colour testing in projects
- · Cost saving colour is selected before bulk purchase

PRODUCT INFORMATION

Appearance	Mid-Sheen
Colour	Colours from the Dulux Colour System in the Pastel Base 7, Medium Base 8, Deep Base 9 and Ultra Deep Base 6.
Binder Type	Acrylic Polymer
Density at 23°C	Approx. 1.27
Solids Content	By weight: Approx. 47%
	By volume: Approx. 36%
Packaged Viscosity	Viscosity at 23°C: Approx. 100 KU
Spreading Rate	Approx. 2m ² - 2.5m ² per 250ml per coat depending on surface porosity, profile and application method.
Recommended DFT per coat	Min. 30µm. Max. 40µm.
Recommended WFT per coat	t Min. 100µm. Max. 125µm
Flash Point	Non-flammable

APPLICATION INFORMATION

Mixing	Stir until homogeneous with a flat paddle.
Application Surface conditions	Surface Temperature between 10 - 35°C. Relative Humidity
	between 10 - 85 % OR 2ºC above dew point minimum.





APPLICATION INFORMATION

Application methods	Ready for use with brush, once tinted. Ensure that surfaces are sound, clean and dry. Always apply paint to well-prepared surface. Apply two coats and allow drying for 4 hours before deciding on the colour.
Thinner	Thinning not recommended. Ready for use after thorough stirring.
Drying Time	Touch dry 1 hour at 23ºC.
Recoating Time	4 hours at 23°C (Drying times will be extended during cold, wet or humid conditions).
Cleaning of equipment	After use, remove as much product as possible, and then clean immediately with water.
Substrates	Suitable for previously painted water based paint in sound condition and appropriately prepared and primed new cement plaster, gypsum plaster, concrete, fibre cement, ceiling boards, composite boarding and wooden surfaces.
Precautions	 Ensure that surfaces are sound and free from dust, oil, grease, dirt, and debris. Surfaces must be thoroughly dry - no more than 12% moisture content. Not recommended for touch ups. Certain pale pastel shades may be difficult to tint in 250ml. Only suitable tinting with automatic tinting machines using the Dulux Mix2Win Next tinting software. Manual tint machines are not suitably calibrated to tint this small volume of paint. Ensure that the 250 millilitre can is thoroughly mixed before application. Do not apply during cold (below 10°C) or wet weather.
	Do not apply directly to substrate without priming. Not suitable for direct application to powdery or friable
Coats Required	surfaces whether previously painted or not. Apply two to three finishing coats to new surfaces to achieve a continuous closed film and solid colour.





HEALTH AND SAFETY INFORMATION

This product contains no added lead. Avoid contact with skin or eyes. Keep out of reach of children. If accidently swallowed, seek medical advice immediately and show this container to the doctor. Dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible.

If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used. Do not empty into drains or watercourses. Ensure good ventilation during application and drying. It is recommended to use suitable protective clothing and equipment. To avoid the risk of spillage, always store and transport containers in a secure upright position. Refer to Material Safety Data Sheet for complete information.

Packaging	250ml Tint Bases – Pastel Base 7, Medium Base 8, Deep Base 9 and Ultra Deep Base 6
Storage Conditions	Store under cool dry conditions away from direct sunlight, heat and extreme cold.
Disclaimers	Colour swatch references are as accurate as modern printing will allow. Please refer to the in-store stripe cards/standard card, for an accurate representation of the colour. The tinted 250ml Dulux Luxurious Silk Colour Tester had a mid-sheen finish, and provides a colour guide to the selected colour. Among others, the following factors may affect final colour appearance of bulk product tinted compared to the 250ml Colour Tester: product sheen and texture, colour and light reflections, application, surface texture and preparation.
	For best colour and sheen consistency, it is advisable to use containers of the same batch number, or to mix different batches together in a large container, or to finish in a corner before starting a new container.
Tinting Protocol	The tint base containers are only filled to levels which are specific for each tint base to allow the calculated volume of colourants to be added in order to achieve the volume indicated on the container after tinting. Tint bases and colourants are unfinished products which should not be used on their own.

ADDITIONAL INFORMATION





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Tinting Protocol - Continue Only once the prescribed colourant is added to the specific tint base will the finished product comply with the technical features and related information as set out in this Technical Data Sheet.

TDS STANDARD DISCLAIMER

The recommendations contained herein are given in good faith and meant to guide the specifier or user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond Dulux control.

Important Note; Technology may change with time, necessitating changes to this Technical Data Sheet (TDS).

It is the responsibility of the user to ensure that the latest TDS is being used for reference. Dulux Technical Data Sheets are available on our website <u>www.dulux.co.za</u> or please contact: Dulux On-Line on 0860 330 111. Email <u>ZA.Helpline@akzonobel.com</u>

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