

Dulux

**CONCRETE
& PAVING**

**HEAVY DUTY
COATING SYSTEM**

INFORMATION GUIDE

STAGE 1

CLEAN

STAGE 2

PRIME

STAGE 3

FINISH

3 STAGE SYSTEM

Understand how each stage works together
to achieve a long lasting finish.

Before you start: Identify your surface

CONCRETE



BARE

Clean & prime:
Bare surface system

Finish:
Coloured Sealer, Super Grip
Crushed Pebble Effect
or Clear Protective Sealer
(no primer required)



COMBINATION

Clean & prime:
Sealed Surface system
AND Bare Surface system

Finish:
Coloured Sealer, Super Grip
or Crushed Pebble Effect



SEALED

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
or Crushed Pebble Effect



STENCILLED/ COLOURED

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
or Crushed Pebble Effect

BRICK



BARE OR COLOURED

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
Crushed Pebble Effect
or Clear Protective Sealer
(no primer required)



PAINTED

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
or Crushed Pebble Effect

TERRACOTTA & TILES



BARE

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
Crushed Pebble Effect
or Clear Protective Sealer
(no primer required)



GLAZED

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
Crushed Pebble Effect
or Clear Protective Sealer
(no primer required)

NATURAL STONE



BARE

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
Crushed Pebble Effect
or Clear Protective Sealer
(no primer required)



SEALED

Clean & prime:
Sealed Surface system

Finish:
Coloured Sealer, Super Grip
Crushed Pebble Effect
or Clear Protective Sealer
(no primer required)

AGGREGATE



SEALED

Clean:
Sealed Surface Cleaner

Finish:
Clear Protective Sealer
(no primer required)



SEALED

Clean:
Sealed Surface Cleaner

Finish:
Clear Protective Sealer
(no primer required)

If still unsure of your surface, call Help & Advice on 13 25 25

Before you start: Is your concrete bare or sealed?

Before you can select which *Dulux Concrete & Paving* preparation system to use, you'll need to know if your concrete is bare or sealed. This test is only required if you have a concrete surface.

THE SURFACE TEST

1. Pour at least 30ml of water on your surface
2. Leave for 30 seconds
3. Wipe off



BARE CONCRETE SURFACE



If the water has soaked into the concrete surface it is **BARE**.

You will need to choose preparation products from the bare concrete system:

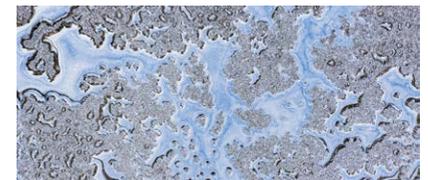


Dulux Concrete & Paving
Bare Concrete Etch & Clean



Dulux Concrete & Paving
Bare Concrete Primer

SEALED SURFACE



If you can wipe all the water off the surface it is **SEALED**.

You will need to choose preparation products from the sealed surface system:



Dulux Concrete & Paving
Sealed Surface Cleaner



Dulux Concrete & Paving
Sealed Surface Primer

COMBINATION SURFACES NOTE: If your surface is sealed but has patches of bare concrete, you will need to use the bare concrete system and the sealed surface system.



SLOPED SURFACES

Due to slip risk, do not use *Dulux Concrete & Paving* products on gradients greater than 1:8 or angles steeper than 7°. Download a suitable app to discern the angle of your sloped surface.

STAGE 1
CLEAN



Stage 1: Clean

Why is it important to clean concrete thoroughly?

Concrete & Paving surfaces absorb various types of liquids such as water, petrol oil and brake fluid. If your concrete or paving surface is not properly cleaned, concrete coatings will have a difficult time adhering to the surface.

For bare concrete and paving, it is important to etch the surface with *Dulux Concrete & Paving Bare Concrete Etch & Clean* prior to priming. This will remove the laitance layer present on the surface of new and aged concrete and roughen the surface to provide a key for paint. A sealed surface doesn't require etching but is still likely contaminated with dirt, oil and grease.

Cleaning under tyres

When cleaning a drive-on surface, the highest concentration of contamination and the area that receives the most wear is the tyre tracks. Take extra care to thoroughly clean this area to ensure a long lasting result from your top coat.

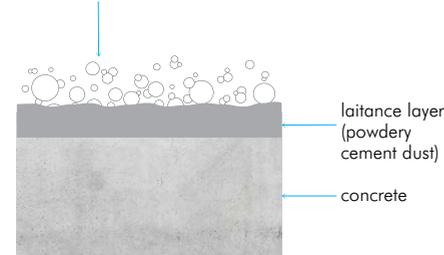


Topcoat has worn away due to tyre tracks

How the two different cleaners work:

Bare Concrete Etch & Clean

Bare Concrete Etch & Clean reacts with and removes the laitance layer

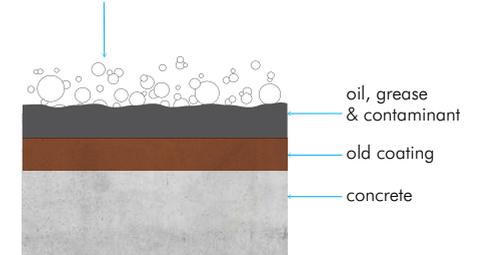


- ◆ Prepares bare concrete for priming
- ◆ Roughens concrete surface for optimum adhesion



Sealed Surface Cleaner

Sealed Surface Cleaner reacts with and removes oil and grease



- ◆ Prepares sealed surfaces for coating
- ◆ Cleans tough oil and grease stains



STAGE 2
PRIME



Stage 2: Prime

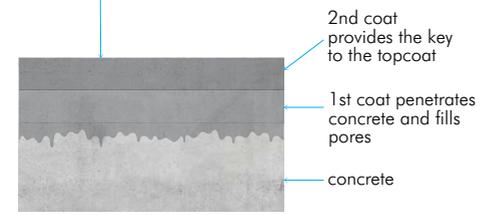
Why is it important to prime?

To achieve a coloured finish, our water based primer **must** be applied. Both primers ensure your Concrete & Paving Stage 3 Finish is provided with the best possible surface to bond to. Which primer you need, will depend on whether you have bare concrete or a sealed surface. The **Bare Concrete Primer** will penetrate through the concrete surface to fill pores, reinforce the surface and provide an even surface for the top coat to adhere to. The **Sealed Surface Primer** does not penetrate, it sits on top of the surface and acts as an extreme adhesion promoter, allowing it to bond to difficult surfaces and provide a compatible surface for any Concrete & Paving Stage 3 Finish.

How the two different primers work:

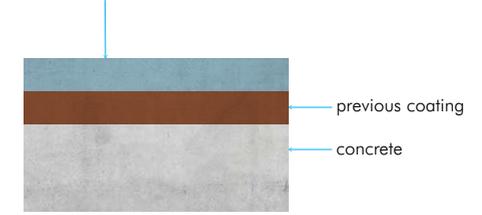
Bare Concrete Primer

Bare Concrete Primer
(2 coats required)



Sealed Surface Primer

Sealed Surface Primer
(1 coat required)



- ◆ Easy to apply
- ◆ Creates a consistent surface for optimum adhesion
- ◆ Penetrates and strengthen the concrete surface



- ◆ Easy to apply
- ◆ Coat over most existing coatings
- ◆ Creates surface adhesion
- ◆ Light blue colour
- ◆ 3 day pot life once Part B has been added



REMINDER

If unsure about which primer to use, check the back of pack for suitability or call Dulux Help & Advice: 13 25 25

Watch videos for stage 1 & 2 here:

PREPARATION TO ACHIEVE A COLOURED FINISH



How-to clean & prime bare concrete ▶



How-to clean & prime a combination surface ▶



How-to clean & prime a sealed surface ▶

PREPARATION TO ACHIEVE A CLEAR FINISH



How to clean bare concrete ▶



How to clean a sealed surface ▶

NOTE

If you are planning to achieve a clear finish, follow the cleaning step only and do not prime. See pages 10 and 11.

STAGE 3 FINISH



Stage 3: Finish

The Dulux Concrete & Paving range includes three different high performance water based finishes. They are all:



Resistant to hot tyre pick up



Minimum P4 slip rating



Ideal for high traffic areas such as garage floors and driveway



Superior durability

Watch videos for stage 3 here:



How-to apply Coloured Sealer ▶



How-to apply Super Grip ▶



How-to apply Crushed Pebble Effect ▶

COLOURED SEALER: TO ACHIEVE A COLOURED FINISH

- ◆ Superior durability
- ◆ Outstanding fade resistance
- ◆ Easy to apply
- ◆ Tintable to Dulux® colours
- ◆ Slip resistant



Apply with a 15mm nap, 270mm roller



Dulux Concrete & Paving Coloured Sealer: Wayward Grey

SUPER GRIP: TO ACHIEVE A HIGH SLIP RATING

- ◆ Superior durability
- ◆ Outstanding fade resistance
- ◆ Easy to apply
- ◆ Tintable to Dulux® colours
- ◆ P5 slip resistant rating in 2 coats



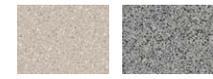
Apply with a 22mm nap, 270mm roller



Dulux Concrete & Paving Super Grip: Grey Master

CRUSHED PEBBLE EFFECT

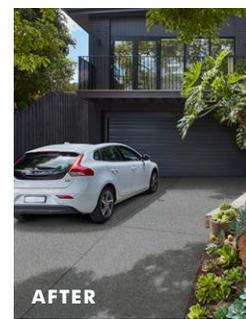
- ◆ Unique decorative effect
- ◆ Superior durability
- ◆ Slip resistant
- ◆ A choice of two popular colours



Anchor Bay Nightfall



IMPORTANT: Only apply with Crushed Pebble Effect roller. The roller is located next to the product.



Dulux Concrete & Paving Crushed Pebble Effect: Nightfall

SLOPED SURFACES
Due to slip risk, do not use Dulux Concrete & Paving products on gradients greater than 1:8 or angles steeper than 7°. Download a suitable app to discern the angle of your sloped surface.

**CLEAR
FINISH**

CLEAR PROTECTIVE SEALER

Dulux Clear Protective Sealer is the only solvent-based product within the system. It enhances and protects natural stone while remaining non yellowing. It is easy to apply and is suitable for paths, steps, driveways and garage floors. A clear finish only requires 2 steps – Clean and Finish.

For slip resistance, you must use the separate anti-slip additive.

NOTE
Only 2 stages are required to achieve a clear finish. Do not use the stage 2 Primer for this finish.

To achieve a clear finish

STAGE 1: CLEAN



Bare Concrete Sealed Surface

STAGE: FINISH



Available in Matt and Satin

For slip resistance, add Dulux Concrete & Paving Anti-Slip Additive to the Clear Protective Sealer.



SLOPED SURFACES
If your surface is sloped, you must use the Anti-Slip Additive with the Clear Protective Sealer to ensure a slip resistant finish. Do not use Dulux Concrete & Paving products on gradients greater than 1:8 or angles steeper than 7°. Download a suitable app to discern the angle of your sloped surface.

Watch video here:



How-to apply Clear Protective Sealer



GET YOUR PERSONALISED PROJECT PLAN

Understanding your surface type and choosing the right products is crucial to the success of your project. Complete our online questionnaire today to receive your personalised project plan.



Scan to get your
personalised
project plan

Visit dulux.com.au/concrete-paving/project-planner

Live chat: dulux.com.au **Call:** 13 25 25