



HIGH PERFORMANCE ENAMEL PAINT

PRODUCT DESCRIPTION

Dulux Supergloss 5 in 1 is a super premium quality enamel paint for decoration and unmatched protection of wood and metal surface such as doors, windows, grills, gates, furniture and household items.



PRODUCT FEATURES AND BENEFITS

It is formulated to give five unique benefits.

- Super Glossy Finish
- Super Anti-yellowing
- Super coverage
- Super clean colours
- Super long life

PRODUCT RELATED INFORMATION

Film Composition:

Pigment :	Light fast Non-lead Pigment and Mineral
Binder :	Oil Modified Alkyd
Solvent :	Mainly White Spirit with other non-toxic solvents

Colour Range :

More than 60 exciting shades from the shade card and 250 shades from the Fandeck.

Volatile Organic Compound (VOC) Level (Theoretical): ASTM D-3960

Varies from 350-450 gm/ltr depending on the shades

Gloss/Sheen Level:

Glossy finish

Flash Point (IS 101/1987, Part 1, Sec 6):

36°C

Stability of Thinned Paint:

Can be used within 24 hours of thinning after mixing.

Film Thickness:

Wet: 50-60 (micro-meters) ???
Dry: 30-40 (micro-meters)

Volume Solids :

50-60 % (nominal)

Theoretical Coverage:

Under normal conditions it is 125-130 sq.ft./lt. for 2 coats. However this can show wide variation depending on actual type/condition of substrate.

Pack Size :

1, 4, 10 and 20 litres.



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APPLICATION RELATED INFORMATION



Before application, read the Safety, Health and Environmental information and the Precautions given below:

Application Tool:

- Can be applied by Brush, Roller & Spray



Surface Preparation:

For Smooth surface: Ensure Surface is dry & free from grime, dust, and grease. Remove loose or flaking particles. Sand the surface by using Emery paper No. 180 & wipe clean. For pre-painted surface, where putty application is not expected use Emery paper No. 320 & wipe clean.

For minor cracks and uneven surface: Rectify and smoothen the surface by applying solvent-based putty after sanding the first coat of primer. Repeat putty application if required. Do light sanding for final surface smoothening.



Thinning :

Brush or Roller: For best result, add up to 2.5-3 parts Dulux Thinner (61-33) or White Spirit/Mineral Turpentine Oil (MTO) to 10 parts of paint by volume

Conventional Spray :

Add up to 3.0-3.5 parts Dulux Thinner (61-33) or White Spirit/MTO to 10 parts of paint (25%) by volume depending on specification of the gun.

GENERAL RECOMMENDATIONS



Brushing & Conventional Spray : Very suitable for both type of application.

Cleaning Up :

Clean all equipment with Dulux Thinner (61-33) or White Spirit / Mineral Turpentine Oil immediately after use.

SYSTEM INFORMATION

Metal surface

Primer (1 coat).....
Dulux Red Oxide Metal Primer (34-100)
Primer (1 coat).....
Dulux Wood Primer White (34-300) or
Dulux Wood Primer Pink (32-129)

Finish (2 coats)
Dulux 5 in 1 Finish (56-Line)
Finish (2 coats)
Dulux 5 in 1 Finish (56-Line)

Masonry surface

Primer (1 coat).....
Dulux Cement Primer (34-200)

Finish (2 coats)
Dulux 5 in 1 Finish (56-Line)
Finish (2 coats) (not required)
Dulux 5 in 1 Finish (56-Line)

Re painted surface

Primer (1 coat).....



Drying Time :

- Single coat at standard thickness
- Touch Dry : Within 60 minutes.
- Tack Free : Within 4-6 Hours.

For further details, carefully read the information on containers as well.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

- Flammable material. Store container in upright position, with lid tightly closed, in a cool, dry place, away from ignition sources. In case of fire, use foam, dry powder, CO₂ never use water.
- Keep out of reach of children and away from combustible material, food, drink and animal feeding stuffs.
- Avoid contact with skin. Remove splashes from skin with soap and water or recognized skin cleanser. If swallowed, seek medical advice immediately and show the container or label.
- Use only in well ventilated areas. Vapours may cause drowsiness and dizziness.
- Repeated exposure may cause skin dryness or cracking.
- Contains Cobalt carboxylate, Ethyl Methyl Ketoxime. May produce an allergic reaction.
- Avoid release to the environment.
- Refer to special instructions/Safety data sheet.
- Do not empty material into drains or in water courses.
- Highly toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.
- Contains spillage using sand or earth.
- Safety Data Sheet available for professional user on request
- No added Lead, Mercury or Chromium compounds.



PRECAUTIONS

- Avoid extreme temperature
- Do not apply on damp surface
- Stir well before use
- Wear eye protection when applying
- Avoid inhalation of dust wearing a suitable nose pad during sanding or surface preparation
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- In case of contact with skin, remove splashes from skin with soap and water or a recognized skin cleanser
- In case of ingestion seek medical attention

CONTACT US



Paints

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In case of any complaints please contact, Complaint Management Cell, ICI India Ltd., Infinity Towers A, 7th floor, DLF Cyber City, Phase II, Gurgaon - 122002, Haryana, India. Ph: 0124-3286067

For more information on our products, visit us at www.icidulux.co.in

Note: The information provided above may change without prior notice.

PRODUCT DATA SHEET

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