ICI Dulux Lustre Finish Product Data Sheet (28 & 55 line)

PRODUCT DESCRIPTION:

Dulux Lustre Finish is recommended for interior use & can be used on plastered walls & wooden surfaces. It is a special enamel paint that gives hard films. If it is touched up with rollers while it is wet it offers pearl like finish.

PRODUCT FEATURES AND BENEFITS:

It is specially formulated to give a high quality mid sheen, long- lasting finish to masonry & wooden surfaces .it is stain-resistant & can withstand frequent cleaning.

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:

See appropriate Shade Card/Fan deck

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

Varies from 400-450 gm/ltr depending on the shades

Gloss/Sheen Level:

Mid sheen 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: $90-100\mu$ (micro-meters) Dry: $50-60\mu$ (micro-meters) Paint Solids:

55-65 %(nominal)

Coverage (Roller Application):

Under normal conditions without thinning it is 50-60 sq.ft/lt.for 2 coats. However this can show wide variation depending on actual type/condition of substrate.

Pack Size:

Available in 1,4,10 and 20 litres.

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 .To get typical pearl like finish specially designed roller application is necessary over wet paint.

Surface Preparation: 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 prepainted surface, where putty application is not expected use Emery paper No. 320 & wipe clean.

Priming:

Prime surface with ICI Wood primer (for wood) or ICI SB Cement primer & smoothen the surface by applying good quality solvent-based putty after applying the first coat of primer. Allow putty to cut dry. DO light sanding using Emery paper no.180. Apply second coat of primer & allow it to dry for 6-8 hours. Do light sanding with Emery paper no .320 & wipe clean. For best results, repeat putty & primer application, dry completely, light scuff with Emery paper no .320 & apply one coat of ICI Gloss White enamel paint. Allow it to dry & then apply Dulux Lustre finish.

Application Method:

Stir paint thoroughly & strain thorough muslin cloth before use. Apply two coat of paint over primed surface after thinning with ICI Dulux thinner (61-33) thinners is not normally required .If necessary thin up to 10 % by volume. Do not thin excessive to avoid dripping. Do light sanding before two coats. If required, after proper drying.

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

Drying Time: Single coat at standard thickness

- Touch Dry: Within 60 minutes.
- Tack Free: Within 2-4 hours.
- For best results recoat recommended after 6-12 hrs

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, Ehtyl 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 cleaner
- In case of ingestion seek medical attention

CONTACT US:

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