

# DULUX® LIQUID METAL™ INTERIOR PAINT 82000/83000

Water based product, metallic finish

## Technical Data Sheet



### Technical Specifications (21°C (70°F))

Solids by Volume:	28% (± 1%)
Solids by Weight:	36% (± 1%)

#### Volatile Organic Compounds (VOCs)\*

According to ASTM D3960-05:	< 125 g/L
Canadian regulation:	< 150 g/L

#### Colour

Base 1 (82000) may be applied without tinting.  
Base 2 (83000) must be tinted before use.

#### Gloss Level

- Gloss @ 60°: 25 – 45%
- Sheen @ 85°: Not available

#### Metallic finish

#### Practical Coverage

200 sq. ft. per 3.78 litres in two coats  
5 sq. metres per litre in two coats  
(Coverage figures do not include loss due to surface irregularities and porosity, or material loss due to application method or mixing)  
It will take two coats to achieve the look of Metallic.

#### Resin Type

- 100% Acrylic

Viscosity\*: 78 - 87 Krebs Units

#### Flammability

Flash Point\* Non Flammable

Not applicable

#### Recommended Film Thickness\*

- Wet: 8.0 mils (204 µm)
- Dry: 2.3 mil (58 µm)

#### Drying Time\* @ 77°F/25°C - 50% Relative Humidity

\* Drying & recoat times are dependent on temperature, humidity, ventilation and film thickness

Touch dry:	1 hour
To recoat:	2 hours
Before cleaning:	30 days

\*Technical Data Source: 82000

### Product Description

DULUX LIQUID METAL interior coating is designed to produce a sophisticated, shimmering finish for a touch of elegance.

- The luminous quality of the finish can create a feature wall to dazzle the eye.
- The shimmering atmosphere will be welcomed anywhere throughout a home.
- A sophisticated, shimmering finish for a touch of elegance.

### Intended Uses

The Dulux Liquid Metal finish is created by 2 applications of Dulux Liquid Metal over Dulux DIAMOND™ eggshell paint.

*Allow Dulux Diamond paint to dry overnight before applying the Dulux Liquid Metal topcoat.*

Inadvisable use on floors, ceilings or textured walls.

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Available at Dulux Paints Stores across Canada and Bétonel-Dulux Stores in Québec

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## SURFACE PREPARATION

All surfaces must be clean, dry and free of dirt, chalk, grease, wax, rust and loose or peeling paint before application. Remove all surface contaminants by washing with an appropriate cleaner.

**Precaution:** Dry sanding will give rise to dust and/or hazardous fumes. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

## APPLICATION

Do not thin. Mix thoroughly before use. **The Dulux Liquid Metal finish is created by 2 applications of Dulux Liquid Metal over Dulux DIAMOND eggshell paint.** Allow Dulux Diamond paint to dry overnight before applying the Dulux Liquid Metal topcoat. The same person should apply Dulux Liquid Metal finish to all walls for a consistent appearance throughout the room. **Step A: First Coat – Natural Sea Sponge Roller.** • Start on one side of the wall in the top corner randomly roll a 45 cm x 45 cm section until paint is spread uniformly getting as close to the edge of the wall as possible. Then do a final multi angle downward sweep in various directions over the section. • Use the small sea sponge to “cut in” any areas around the edges that you could not coat with the roller by dabbing it into the paint then dabbing over the uncoated areas. • Reload the roller and start another 45 cm x 45 cm section blending it back into the previously painted area and spreading paint uniformly. Finish section doing a final multi angle downward sweep in various directions over the newly painted area only. Continue applying 45 cm x 45 cm sections in this manner until entire wall is covered. Remember to “cut in” with the small sea sponge. • For light colours requiring a second base coat. Allow first coat to dry for at least two hours. Start the second base coat in the top corner on the opposite side of the wall than the first coat. Allow second coat to dry at least two hours. HELPFUL HINT: Wall will show multiple random roller marks and may have heavy overlaps with un-uniform coverage, especially in lighter colours. This is the correct appearance and helps create the finished effect.

**Step B: Second Coat – Natural Sea Sponge Roller.** Deeper grooves or crevices on the sponge roller do not need to be completely covered with paint to begin. • Starting once again on the opposite side of the wall from your final coat, in the top corner, apply the final coat; randomly roll a slightly smaller 30 cm x 30 cm section working paint with sponge roller until it is spread to an even consistency getting as close to the edge of the wall as possible. Then do a final multi angle downward sweep in various directions over the section. • Use the small sea sponge to “cut in” any areas around the edges that you could not coat with the roller by dabbing it into the paint then dabbing over the uncoated areas. • Reload the roller and start another 30 cm x 30 cm section blending it back into the previously painted area and doing a final multi angle downward sweep in various directions over the newly painted area only. Continue applying 30 cm x 30 cm sections in this manner until entire wall is covered. Remember to “cut in” with the small sea sponge.

**Brushing (trim):** Apply evenly in a single direction (horizontal or vertical) with a premium quality nylon/polyester brush. Do not feather the end of the brush stroke; leave a thick, wet edge so that it may be blended with the next brush stroke for an even finish. For complete coverage, apply 2 coats or more, allowing 2 hours dry time between coats.

## Application Conditions

Apply with good ventilation only when air and surface temperatures are above 50°F (10°C)

## Tools

- Natural Sea Sponge Roller
- Lint free roller – 10 - 15 mm
- HVLP Spray Equipment
- Brush – synthetic bristles (nylon, polyester)

## SYSTEM RECOMMENDATIONS

### Previously painted surfaces:

#### Surfaces in good condition

- Dulux Diamond Eggshell 15110
- Dulux Liquid Metal 82000 or 83000 (2 coats)

#### Repaired surfaces

- Dulux Diamond Eggshell 15110
- Dulux Liquid Metal 82000 or 83000 (2 coats)

#### Aged alkyd surfaces

- Dulux X-pert Waterborne Alkyd Primer 23010 or Dulux Grip-per 60000 – one coat over total surface
- Dulux Diamond Eggshell 15110
- Dulux Liquid Metal 82000 or 83000 (2 coats)

### New surfaces:

#### Drywall, plaster, fibre board, concrete, wood, stucco or masonry:

- Dulux Diamond Eggshell 15110
- Dulux Liquid Metal 82000 or 83000 (2 coats)

## Clean-up

Remove as much product quantity as possible and clean hands and tools immediately with warm, soapy water. Clean spills right away with a damp cloth.

The Dulux Liquid Metal finish may be gently washed after 30 days. Use a non-abrasive cleaner, a soft cloth and water. If a small area becomes marred, touch-up only the damaged area with a small artist's brush. Due to the directional nature of the finish, large marred areas will require the entire wall to be recoated.

## Storage and Transportation

Keep product cool and dry.

DO NOT FREEZE

## Disposal

Consult your municipality about proper disposal procedures in accordance with the laws and respect the environment or give leftover paint to someone who could use it: a neighbor or friend, a recreational service or a non-profit organization. Do not pour leftover product down the drain.

## Safety Measures

Read the Material Safety Data Sheet. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray or mists. Avoid contact with skin and eyes. Wear protective gloves/clothing and eye/face protection. Keep out of reach of children. Keep container tightly closed and sealed until ready for use. For workplace use, an MSDS are available from your retailer, through our website or by calling 1 800 463-7426.

FIRST AID TREATMENT: If swallowed, call a Poison Control Centre or doctor immediately. If in eyes or on skin, rinse well with water. If breathed in, move person to fresh air.

For product information call: 1-(800)-387-3663

[www.liquid-metal.ca](http://www.liquid-metal.ca)

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