



**NEWDEN**

**TECHNICAL DATA SHEET: NEWDEN GLOSS**

**PRODUCT DESCRIPTION:**

**Newden Gloss** is a premium quality paint that can be used on both interior and exterior surfaces. The paint is primarily used on Cement Plaster and Concrete, Steel Windows and Gates, Galvanised Iron Sheeting, Wood, Fibre Cement, Gypsum and other areas where a durable gloss finish is required. After following the instructions below, apply two coats of Newden Gloss.

**PRODUCT FEATURES:**

- Very good opacity.
- Excellent adhesion and durability.
- Excellent, no mess application properties.
- Fully washable.
- Stain and Dirt resistant.
- High Gloss.
- Can be tinted and available in a wide range of standard colours.

**APPLICATION AREAS:**

- Cement Plaster and Concrete
- Steel Windows and Gates
- Galvanised Iron Sheeting
- Wood
- Fibre Cement
- Gypsum

**TECHNICAL DATA:**

<b>SPREADING AREA</b>	Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on 8 - 10 SQM/l for the first coat and 10 - 12 SQM/l for subsequent coats and for when applied to sealed, previously painted substrates.
<b>VISCOSITY AT 25 °C</b>	72 - 75 KU
<b>SPECIFIC GRAVITY</b>	1,147 (approximate)
<b>F.O.G.</b>	<20µ
<b>SOLIDS</b>	53-55% (weight)
<b>PVC</b>	13-15%
<b>HIDING</b>	0,98-1.00
<b>GLOSS 60°</b>	95-98
<b>DRYING TIME</b>	Touch Dry 4 hours, Hard Dry 16 hours & recoat time 12 hours (dependent on weather conditions).

**SURFACE PREPARATION:**

- **New Surfaces:** Ensure that the surface to be painted is clean, dry and in sound condition. Remove all oil/grease and surface rust before painting.
- **Cement Plaster and Concrete:** Prime with one coat Newden Plaster Primer followed by one coat Newden Universal Undercoat.
- **Fibre Cement:** Prime with one coat Newden Boding Liquid, followed by one coat of Newden Universal Undercoat.
- **Gypsum:** Prime with one coat Newden Plaster Primer, followed by one coat of Newden Universal Undercoat.
- **Iron and Steel:** Prime with one coat appropriate iron and steel primer, followed by one coat of Newden Universal Undercoat.
- **Galvanised Iron:** Prime with one coat galvanised iron metal primer, followed by one coat of Newden Universal Undercoat.



### **SURFACE PREPARATION (continued):**

- **Wood:** Prime with one coat Newden Pink Primer, followed by one coat of Newden Universal Undercoat.
- **Previously Painted Surfaces:** Ensure that the surface to be painted is clean, dry and free of any flaking paint. Spot prime all bare areas with appropriate primer before painting.
- **Enamel paint in good condition:** Clean surface with Sugar Soap or a mild household cleaner. Sand lightly, dust and clean.
- **Water based paint in good condition:** Clean surface with Sugar Soap or a mild household cleaner. Prime with one coat Newden Universal Undercoat.
- **Surfaces in poor condition:** Strip paint completely and proceed as for new surfaces.
- **Distemper, Limewash and Chalking PVA:** Scrub down with a wire brush and sand paper until completely removed. Prime with one coat Newden Plaster Primer.

### **CLEANING:**

- **General:** Remove loose granules, flaking paint, dust, and friable and powdery material with high pressure cleaning or scrubbing with a hard bristle brush and water.
- **Fungus and Algae:** Apply household bleach liberally and work into surface. Allow 1 hour, then rinse and follow general cleaning procedures.
- **Rust:** Remove all traces of rust by abrading with medium grit sandpaper, wash and rinse the surface and allow to dry. Apply as for new Iron and Steel Surfaces.

### **PAINT APPLICATION:**

- Stir the contents thoroughly before use.
- Apply with a paintbrush, roller or spray, allowing overnight (minimum 12 hours) drying time between coats.
- This product is supplied ready for use by paintbrush or roller.
- For spray application, thin approximately 5 parts paint to 1 part Newden Mineral Turpentine.
- For colour consistency, ensure that the batch numbers on all the cans are the same.

### **GENERAL:**

- For best results, avoid painting during inclement weather, on extremely hot surfaces and early morning or late afternoon.
- Immediately after use, clean the equipment using Mineral Turpentine.

### **COLOUR RANGE AND SIZES:**

- This product can be tinted to a wide range of pastel, medium, deep and ultra deep colours.
- Also available in the following standard colours: White, Flame Red, Brilliant Green, Tan and Midnight Blue.
- Available in 500ml, 1 and 5 Litres.

### **PRECAUTIONS:**

- Keep out of reach of children.
- Use in a well-ventilated area, away from all ignition sources.
- Prevent spills from entering municipal sewers or drains and contact with soil.
- Wear a suitable dust mask if sanding.
- This product is flammable.
- This product is lead free.

### **FIRST AID:**

- If swallowed, do not induce vomiting. Seek medical attention immediately.
- Avoid contact with eyes. If product comes in contact with eyes, rinse immediately with water and seek medical attention if irritation persists.
- If product comes in contact with skin, immediately wash contact areas with soap and water.

### **STORAGE:**

- Keep container tightly closed and store in a cool, dry, well-ventilated area away from all ignition sources, direct sunlight, heat and severe cold. Do not allow any water into the tin.

**THE RECOMMENDATIONS CONTAINED HEREIN ARE GIVEN IN GOOD FAITH AND ARE MEANT TO GUIDE THE USER.  
WE DO NOT ACCEPT RESPONSIBILITY FOR ERROR OR OMISSION THEREIN OR DAMAGE WHICH MAY RESULT.**