

# **Brolac Hi-Gloss Polyurethane Enamel**

Brolac Hi- Gloss Polyurethane Enamel, a high gloss paint with excellent film integrity and built-in toughness provides long lasting, luxurious and brilliant glossy finish.

# **PRODUCT BENEFITS**



- Hi-Gloss Finish
- Recommended as a top-coat for mild corrosive environment over suitable primers
- Excellent levelling and application properties



# **PRODUCT FEATURES**

## **AVAILABLE PACK SIZES**



200 ml





500 ml





4 ltrs



20 Itrs

# **COLOURS**



Available as per Brolac Shade card

# **COVERAGE**



100-110\* sq. ft. / litre for 1 coat finish under normal conditions

\*Actual coverage may vary due to factors such as method and condition of application, surface roughness and porosity and weather conditions.

### **RECOMMENDED USE**

Brolac Hi- Gloss Polyurethane Enamel can be used on metal, masonry and wooden surfaces.







#### **Technical Data:**

Colour White & Colours 85 - 95 Gloss Unit at Gloss / Sheen

60Gloss Head

Recommended Dilution: Brush / spray 5-15 % by volume

with J&N GP Thinner

Surface Dry time 3 hours\* (25°C / 50% RH) Over coating period 6 - 8 hrs\* (25° / 50% RH)

### \*Recoat and drying period may vary under different conditions



# SURFACE DRYING TIME





# **ENAMELS**



# **HOW TO PREPARE (SURFACE / WALL)**

#### Cleaning:

- Ensure that the surface is free from dirt, grease, rust and moisture.
- Sand the surface using Emery Paper 180 to remove loosely bound particles, rust, peeling or flaking paint, etc.
- Wipe the surface clean.







#### **HOW TO APPLY?**

#### **Priming**

**Ferrous Metal Surface:** Apply 1-2 coats of J&N Superior Red Oxide Primer on the metal surface by thinning (If necessary). Allow drying for 8-10hrs after each coat.

Non- Ferrous Metal Surface: Apply 1-2 coats of J&N Zinc Primer Yellow on the metal surface, by thinning it with J&N GP Thinner, if necessary. Let it dry for 5-6 hrs.

**Wooden Surface**: Apply first coat of Jensolin Pink/White Primer on the wooden surface by thinning with J&N GP thinner (if required). Let it dry for 8-10 hrs. Use suitable putty to fill minor cracks, dents or holes. After drying, use Emery Paper 180 to sand the surface. Apply another coat of J&N Pink/White Primer. Allow it to dry for 8-10 hrs.

Masonry Surface: Apply first coat of Jensolin Pink/White Primer on the surface by thinning with J&N GP thinner (if necessary). Let it dry for 8-10 hrs.

#### **Application (Topcoat):**

Apply two coats of Brolac Hi- Gloss Polyurethane Enamel, after thorough stirring and diluting (if required). Maintain an interval of 6-8 hrs between successive coats.

### **Application precautions:**

- Do not over thin the paint above recommended dilution levels.
- Stir the paint properly, before use.
- Seal the container, when not in use.

# Post application care:

- Ensure drying time of a week, before cleaning.
- Remove stains using clean sponge and mild soap solution.
- Wipe clean.

### For product related queries, feedback and quality complaints, Please contact:

Customer care: +91 8300 03 04 04

E-mail: ccc@sheenlac.in, Visit us: www.jnpl.in

Regd. Office: Jenson & Nicholson Paints Private Ltd.

(A joint venture of Jenson & Nicholson India Ltd and Sheenlac Paints Ltd)

Old No. 109B, New No. 124, Developed Plots, SIDCO Industrial Estate,

Ambattur, Chennai - 600 098. Tamil Nadu, INDIA.

All information mentioned in this data sheet are based on tests conducted in laboratory conditions. Results may vary depending upon atmospheric conditions, application methodologies and substrates. We reserve the right to alter the given data without notice.

TDS / 2022 / Ver.1.0



## **Storage and Transportation:**

- Store the containers at constant temperatures, away from direct sunlight / elevated temperatures.
- Keep the product in frost-free environment.
- Store the containers in upright position to avoid leakage or damage.
- Do not pour the waste paint in drains or other water sources.

#### **Shelf Life:**

2 years from the date of manufacture in the original tightly closed containers, stored away from direct sunlight and excessive heat.

#### Pack Size:

Available in 200ml, 500ml, 1L, 4L and 20L packs.

#### **PRECAUTIONS**

- Keep containers upright, tightly closed in a cool, dry, well ventilated place.
- Ensure opened containers are tightly closed, when not in use.
- Store away from excessive heat, direct sunlight and other flammable materials.
- Flammable product, store in a place away from direct sunlight, heat and sparks.
- · Keep out of reach of children and pets.
- Do not store near food, drinks or animal feed.
- Do not mix with incompatible materials.
- Use personal protective equipment like goggles, face masks and gloves.
- Ensure good ventilation during application and drying.
- Do not inhale the vapour or spray.
- In case of contact with eyes or skin, wash immediately using plenty of water. Seek medical advice, if irritation persists.
- In case of ingestion, seek immediate medical attention.
- Do not dispose any spilled or unused paint in drain, water bodies and landfill.
- Dispose spillages or unused paint and containers, through appropriate disposal agency.
- This product does not have any added Lead, Cadmium, Mercury & Chromium.

