



Universal QD Enamel

Product Description

Universal Enamel Gloss is a high-quality alkyd paint, fast drying, yellowing resistant, gives a hard glossy finish. For interior and exterior surfaces.

Features and benefits

- Weather resistant.
- Can be used for interior and exterior applications.
- Provides a smooth, durable gloss finish.
- Easy to apply using brush, roll or spray.
- Superior hiding power.
- Long lasting color retention.
- Environmentally friendly, lead free.

Typical use

- Can be used on concrete, steel, wooden surfaces.
- For interior and exterior applications.

Substrate

Carbon steel, wood, concrete.

Product Data

Packaging size	16 Liter
Glossy	Matt/SG/Gloss
Color	Wide range of colors
Solids by volume	42 ± 2%
Density	1.1 g/cm ³
VOC	280 g/l

Application data

The product can be applied by

Spray Recommended



Roller	Recommended
Brush	Recommended for stripe coating and small areas. Care must be taken to achieve the specified dry film thickness.

Cleaning of painting tools

Once mixing is complete, tools should be cleaned immediately after use with clean thinner.

Film Thickness per coat

Dry film thickness	120 µm - 180 µm
Theoretical spreading rate	3.5 m²/l - 2.3 m²/l

Thinner (solvent to mix with)

White spirit or thinner

Dilution (Mix Ratio)

Maximum 10%.

Conditions during application

Do not apply if the temperature is below 10°C and not more than 40°C.

Drying and curing time	25 °C
Surface (touch) dry	3 hrs.
Full Cure	18 hrs.

Directions for use

Surface preparation

- Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containment.
- Surface must be dry.

Recommended Paint System

Number of coats:

Two coats, additional coats might be needed depending on the status of substrate.



Storage

- Store in cool, dry place in a well-sealed container away from moist air for 12 months.
- Keep away from heat, ignition sources and from children.

Caution

- Clean mixing container before use. Do not use dirty tools.
- Do not exceed dilution ratios.
- Keep out of the reach of children

Health and safety

Possible Hazards: It causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened.