

Matt Enamel

Description

Happilac Matt Enamel reflects your taste for refined and opulent coating. It provides durable and non dazzling regal matt finish with excellent resistance to moisture and stain. It is alkyd based paint that is dried by air and retains the original characteristics of excellent finish even after several washings. Available in colors that resonate with your definition of style and charisma.

Recommended For

Happilac Matt Enamel is suitable for all interior surfaces including masonry walls, brickworks and wood substrates. Use proper primer system for longer life of coating.

Features

- Excellent resistance to steam and moisture
- Excellent flow and coverage
- Washable and stain free
- Excellent resistance to abrasion
- Air drying with smooth matt finish
- High color fastness pigments

Limitations

- Drying time may vary depending on weather and drying conditions.
- Ensure the correct primer or sealers used.

Product Information

<p>Tint Bases: Happilac Standard Tinters.</p> <p>Color Range: See appropriate shade card.</p>	<p>Binder type Solvent based alkyd</p> <p>Pigment type Titanium dioxide</p> <p>Volume solids 46±2 %</p> <p>Weight solids 69±2 %</p> <p>Specific gravity 1.26±0.08</p>
<p>Happilac Tintolac: With Happilac Tintolac machine, get your happy color instantly from a color palette of 1000+ colors.</p>	<p>Viscosity (@ Ford Cup F4) 565 ± 40 Sec</p> <p>Flash point 34 °C</p> <p>PH Not applicable</p> <p>Application Brush, Roller, Spray</p> <p>Finish Matt</p> <p>Thinner Mineral turpentine</p>
<p>Certifications: VOC compliant in all regulated areas. OHSAS : 18001 ISO : 14001 ISO : 9001</p>	<p>Thinning As per requirement, Max 25%</p> <p>Dries by Evaporation, Oxidation</p> <p>Surface Dry 2-3 Hours</p> <p>Hard Dry 24 hours</p> <p>Recoat 16 hours</p> <p>Drying and recoat times are temperature, humidity and film thickness dependent</p>
<p>Technical Help: Happilac Paints technical department is always available to assist you in the correct use of our products.</p>	<p>Film thickness (dry) 25-30 microns per coat</p> <p>Coverage 13-15m²/liter/coat</p> <p>Packing 14.56 ltr, 3.64 ltr, 0.91 ltr</p> <p>Storage temperature 4-30 °C</p> <p>Color Range See appropriate shade card.</p>

Surface Preparation and Application

Appropriate and good surface preparation significantly increases the top coat life and durability. Deploy skilled/experienced individuals for the application of paint. A few general instructions are given below:

New or Bare Surfaces

Surface to be painted must be dry, clean and free from all contamination. Remove dirt, grease and waxy material. Scuff with suitable sand paper, dust off and apply Happilac Red Oxide Primer or Happilac Zinc Chromate Primer on all metal surfaces in order to prevent from rusting. Allow the surface to dry completely and apply 2 coats of Happilac Matt Enamel. The recommended paint system for different substrates is given below:

Previously Painted Surfaces

Scrape off all the loosely adherent paint from the surface with an appropriate abrasive paper. Properly clean the substrate and apply Happilac Red Oxide Primer or Happilac Zinc Chromate Primer on all metal surfaces in order to prevent from rusting. Allow the surface to dry completely and apply 2 coats of Happilac Matt Enamel. The recommended paint system for different substrates is given below:

Recommended Paint System for METAL Substrates

Sequence	Recommended Product	No. of coats
Primer	Happilac Zinc Chromate Primer	1
Finish	Happilac Matt Enamel	2-3

Recommended Paint System for WOOD Substrates

Sequence	Recommended Product	No. of Coats
Primer	Happilac Zinc Chromate Primer	1
Finish	Happilac Matt Enamel	2-3

Recommended Paint System for MASONRY Substrates

Sequence	Recommended Product	No. of Coats
Sealer	Happilac Wall Primer Sealer	1
Putty/Filling	Happilac Strong Wall Filling	1-2
Finish	Happilac Matt Enamel	2-3

Health and Safety Notes

- When applying Paint, wear appropriate eye protection.
- In case of eye contact with product, rinse with plenty of water for at least 10 minutes.
- Don't breathe spray mist or dust.
- Ensure proper ventilation when applying paint.
- If swallowed, it may cause serious damage.
- When empty, don't use its container for edible storage.
- Place out of reach of the children.
- Pregnant women are advised to avoid breathing of paint mist or spray.
- In case of any emergency, undergo medical supervision as soon as possible.

WARNING: Scraping/sanding off previously painted surfaces may release lead dust or fumes. Lead is highly toxic; take protective measures thoroughly when rubbing off the old surfaces.