

Strong Wall Filling

Description

Happilac Strong Wall Filling (Water Based) is a product for filling blemishes, cracks and holes on masonry surfaces and patching up surface imperfections on plastered walls, wood, hardboard and chip board. It is specially formulated for leveling of minor surface irregularities and provides a key to facilitate the adhesion of top coat.

Recommended For

Happilac Strong Wall Filling is recommended for all interior surfaces including brickworks, plaster and other masonry surfaces. It is advised to apply one coat of Happilac Primer Sealer prior to the application of Happilac Strong Wall Filling.

Features

- Excellent whiteness
- Durable and high performance
- High quality filling properties
- Quick drying and good coverage
- Easy application and clean up
- Eco-friendly and non-toxic

Limitations

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

Product Information

<p>Certifications:</p> <p>VOC compliant in all regulated areas. OHSAS : 18001 ISO : 14001 ISO : 9001</p>	<p>Binder type Co-polymer</p> <p>Pigment type Mineral extenders</p> <p>Volume solids 53±2 %</p> <p>Weight solids 70±2 %</p> <p>Specific gravity 1.66±0.05</p> <p>Viscosity 150 ± 5 Poise</p> <p>Flash point Not applicable</p> <p>PH Slightly alkaline</p> <p>Application Putty Knife, Leveler, Scraper</p> <p>Finish Matt</p> <p>Thinner Water</p> <p>Thinning As per requirement</p> <p>Dries by Evaporation, Oxidation</p> <p>Surface dry 20-30 minutes</p> <p>Hard dry 24 hours</p> <p>Recoat After 8 hours</p> <p>Drying and recoat times are temperature, humidity and film thickness dependent</p> <p>Coverage 5-7m²/kg/coat</p> <p>Film thickness(dry) 80-100 microns per coat</p> <p>Packing 20kg, 5kg, 1.5kg</p> <p>Storage temperature 4-33 °C</p> <p>Color range Only white</p>
<p>Technical Help:</p> <p>Happilac Paints technical department is always available to assist you in the correct use of our products.</p>	
<p>Storage:</p> <p>The product must be stored in cool, dry and well ventilated space away from heat and other source of ignition. Container must be kept tightly closed and up right.</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 Wall Primer Sealer. Fill surface imperfections with Happilac Strong Wall Filling and let it complete dry followed by 2-3 coats of Happilac topcoat.

Previously Painted Surfaces

Scrape off all the loosely adherent paint from the surface with an appropriate abrasive paper. Properly clean the substrate and apply one coat of Happilac Wall Primer Sealer followed by 1-2 coats of Happilac Strong Wall Filling on complete drying. Let the substrate dry over night and apply 2-3 coats of Happilac topcoat.

Sequence	Recommended Paint System	
	Recommended Product	No. of Coats
Sealer	Happilac Wall Primer Sealer	1
Putty/Filling	Happilac Strong Wall Filling	1-2
Finish	Happilac Topcoat*	2-3

*Happilac offers topcoats in a wide range i.e. Aqueous Matt, Plastic Emulsion, Wall Emulsion etc. Choose the product that fits in your style.

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.

CAUTION: 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.