

# ALKYD ENAMEL UNDER COAT

## PRODUCT DESCRIPTION

Emirates Alkyd Enamel Under Coat is a high-performing alkyd-based coating paint, designed to provide maximum holdout for the topcoats.

## PRODUCT FEATURES

- Enhanced with advanced adhesion
- Hides minor surface imperfections
- Excellent leveling and coverage
- Non-absorbent intermediate coat

## RECOMMENDED USE

This product is recommended for application on steel surfaces before applying an undercoat.

\*Used for interior, exterior and industrial applications.

## TECHNICAL SPECIFICATIONS

Color	White, Grey
Finish	Matt
Spreading Rate	12.5 - 10 m <sup>2</sup> / litre
Volume Solids (ASTM d2697)	50 ± 2%
Specific Gravity	1.50 ± 0.05
Dry Film Thickness	40 - 50 Microns / Coat
Wet Film Thickness	80 - 100 Microns / Coat
Packaging Size	3.6L + 18L
Flash Point	38° C



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### APPLICATION DATA

Application Method	Brush, Roller, Spray
Thinner	Emirates GP Thinner, 5 - 15% by volume depending on the application method

### SURFACE PREPARATION

Surfaces like galvanized steel, aluminum and metal alloys must be etched or wash-primed pre-use. The product can be used directly on a primed panel and can't be applied on Zinc primed steel.

### DRY TIME

Touch Dry	1 - 1.5 hour
Dry to Recoat	12 hours
Full Dry	24 hours

\*Based on temperatures at 30 degrees Celsius.

\*Humidity, air movement, film thickness and number of coats may impact dry time.

### RECOMMENDED SYSTEM

Emirates Red Oxide Primer	1 Coat
Emirates Alkyd Enamel Under Coat	1 Coat
Emirates Alkyd Enamel Gloss or Alkyd Enamel Semi-Gloss	2 Coats



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### HEALTH & SAFETY

*Oil-based (solvent-based) paints require extra precautions due to their fumes and flammability. We highly recommend following your local safety regulations. Ensure you are working in a well-ventilated space to reduce the inhalation of harmful vapors and wear a suitable respirator mask when painting in enclosed areas. To avoid skin and eye contact, always wear protective gear such as solvent-resistant gloves and goggles. In case of skin contact, wash thoroughly with soap and water. If the paint gets into your eyes or is accidentally ingested, seek medical attention immediately. Please keep paints and solvents out of the reach of children and pets.*

### STORAGE & HANDLING

We highly recommend storing our paints in proper storage conditions as per your local regulations. Keep the paint container tightly sealed and away from direct sunlight and extreme temperatures. Ensure oil-based paints are stored away from any ignition sources, such as heat, sparks, or open flames, due to their flammability. Do not return unused paint to the original container to prevent contamination. For disposal, follow local hazardous waste protocols. Avoid washing brushes or spills down drains, as these paints require special disposal. Handle with care and mix thoroughly before use

### SHELF LIFE

\*For best results, please use within 18 months of the production date.

\*Shelf life can be highly affected by storage conditions, in particular, the method of sealing the container.

### DISCLAIMER

*The data provided is based on our present state of knowledge and is intended to provide general information about our product and its uses. Emirates Paints will not be responsible for any claims after the product had been used without proper testing. Any existing industrial property rights must be observed. The quality of our product is guaranteed under our general conditions of sales.*

