

Dulux Synthetic Undercoat



Product code	F542-8640
Usage	Dulux Synthetic Undercoat is a high quality solvent-based primer for all kinds of interior and exterior wood and metal surfaces. It protects the metal surface from rust and gives uniform appearance to topcoat; act as a sealant for wood surfaces to provide uniform appearance and adhesion with topcoat.
Pack Size	0.91 Litre and 3.64 Litres.
Colour Range	White only
FILM PROPERTIES	
Heat Resistance	Can be used on heated surface up to 90° C
Other Properties	Seals Wood, Improves Adhesion with Topcoat, No Added Lead or Mercury, Pakistan Standards Certified
COMPOSITION (NOMINAL)	Pigment: Titanium Binder: Alkyd. Solvent: Mineral turpentine
VOLUME SOLIDS	42% (nominal)
FILM THICKNESS/ LITRE/COAT	Wet: 70-80 micrometres Dry: 40-45 micrometres
DRYING TIMES	Single coat at standard thickness
Touch Dry	3-4 hours
Recoat	16 hours
PRACTICAL COVERAGE	A guide to the practical coverage which can be achieved under normal conditions is 11-13m ² /litre /coat.

APPLICATION



Brush



Roller



Spray

THINNING

Brush

Add up to 0.5-1 part of Mineral turpentine to 4 parts of paint (20-25%)

Roller

Add up to 0.5 part of Mineral turpentine to 4 parts of paint (10-12%)

Spray

Add up to 1 part of Mineral turpentine to 4 parts of paints (25%)

SPRAY RECOMMENDATIONS

Conventional Spray

Satisfactory through most equipment

CLEANING UP

Clean all equipment with Mineral turpentine immediately after use

SURFACE PREPARATION

Surface generally must be clean, dry, free from all defective or poorly adhering material, dirt, and grease, wax etc. previously painted surfaces should be thoroughly rubbed down using a suitable abrasive paper and then dusted off.

Steel surfaces should be manually prepared by power of hand tool to BS7079 part A1: 1989 St.3.

For optimum performance, new galvanized and aluminium surfaces should be cleaned and degreased, then pre-treated with an appropriate pre-treatment primer to ensure good adhesion.

SYSTEM INFORMATION

Metal

Primer (1 coat)

Dulux synthetic Under coat (F542-8640)

Finish (2-3 coats)

Dulux Synthetic Enamel (F332, F327, F324)

Or

Dulux matt finish (interior) (F335)

FLASH POINT

32°

SAFETY, HEALTH AND ENVIRONMENT INFORMATION

Flammable. In case of fire use foam, dry powder, AFFF, CO₂ fire extinguisher. Never use water. No smoking. Keep out of reach of children. Keep away from sources of ignition. Keep container tightly closed and upright to prevent leakage when not in use. Work only in areas of

good ventilation. Inside always keep doors and windows fully open during application and drying. Irritating to eyes and skin. Contains **COBALT CARBOXYLATE & METHYL ETHYL KETOXIME**, may produce an allergic reaction. When applying paint it is advisable to wear eye protection. In case of contact with eyes rinse immediately with plenty of water keeping eyelids apart and seek medical advice. Repeated exposure may cause skin dryness or cracking. Wear gloves while working. In case of contact with skin, use soap and water or a recognized skin cleaner. Use suitable respiratory equipment while applying paint in narrow spaces. Dry sanding, flame cutting and or welding of the dry paint film will give rise to dust and or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used. In case of insufficient ventilation during spraying, wear suitable respiratory equipment, a suitable cartridge mask should be worn provided the filter is changed regularly. All respiratory equipment must meet an appropriate approved standard. Do not breathe Vapor or sanding dust. If inhalation causes physical discomfort, move to fresh air. If discomfort persists or any breathing difficulty occurs, move to fresh air and seek medical advice by showing container label. Harmful if swallowed seek medical advice immediately. Care must be taken when transporting paint. Keep container tightly closed and upright to prevent leakage when not in use. Store in a cool and dry place. In the event of an accident, collect spillage using sand or earth. Do not empty into drains or watercourses. Very toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment. Dispose of any paint waste in accordance with the appropriate environment quality regulations. Safety Data Sheet available for professional users on request. This container is only for paint use.

CONTAINS NO ADDED LEAD OR MERCURY

Dulux Red Oxide Primer