



NIPPELUX ENAMEL

TYPE	Alkyd Resin Coating.
USES	As finish coat on metal and wooden surfaces, both interior and exterior. On bulworks, passage-ways, hatch-covers, masts, engine rooms and superstructure.
SPECIAL FEATURES	Excellent weather resistance and washable. Paint film is hard yet elastic, hence excellent resistance to mechanical wear.
TEXTURE	Gloss.
SURFACE DRY	4 hours at 20°C or 2 hours at 30°C.
HARD DRY	12 hours at 20°C or 8 hours at 30°C.
OVERCOATING INTERVAL	24 hours at 20°C or 16 hours at 30°C.
NON-VOLATILE CONTENT	48.0% by volume.
FILM THICKNESS - WET	75 microns.
FILM THICKNESS - DRY	35 microns.
THEORETICAL COVERAGE	13.7 sq. metres per litre.
PRACTICAL COVERAGE	11.0 sq. metres per litre (loss factor 20%).
SPECIFIC GRAVITY	1.1 kg per litre (White).
THINNER	1901 Nippelux Thinner.
FLASH POINT	32°C.
COLOURS	Standard Colours. Special colours on request.
STANDARD PACKING	5 litres and 20 litres.
SURFACE PREPARATION	The surface must be clean and dry, free from grease and oil.
PAINT PREPARATION	Ready for use after thorough stirring.
APPLICATION – AIRLESS SPRAY	Delivery Pressure: 140-170 kg/cm ² . Tip Size: 0.015" at 60° angle. 0.017" at 60° angle. Dilution: 0-5%. Film Thickness – Wet: 75 microns per coat. Dry: 35 microns per coat.
APPLICATION – BRUSH OR ROLLER	Dilution: 0-5%.
PRECAUTIONS	It contains volatile and inflammable solvents. Ensure adequate ventilation during use, avoiding naked flame, welding operations and other fires.
NOTE	Values given are average for reference. Actual values may vary, depending on conditions and colours.