

CLAPRO-OIL-P

A tough durable high gloss finish for interior and exterior use.

CLAPRO-OIL-P *This durable multi-purpose alkyd metal gloss enamel is formulated to protect a variety of interior or exterior surface.*

CHARACTERISTIC:

- Good for frequent heavy abrasion.
- Excellent for mechanical wear and frequent scrubbing with certain industrial solvents.
- Excellent washability.
- Very easy readily recoated when necessary.
- Easy application with variation pattern and shape of the film by means of application method.

Suitable for:

- Used for interior and exterior.
- Apply on most surfaces like Metal, plaster, masonry, brickwork, block work, woodwork

APPLICATIONINSTRUCTIO:

Concrete surfaces:

All the surfaces must be cleaned and made free of dust, dirt, moss, oil grease and other loose particles, surfaces must be full dry and free of water and moisture, surface moisture content less than 6%, spot prime bare areas with one coat of **CLAPRO OIL PRIMER**, Apply one coat of **CLAPRO UNDERCOAT**.

Metal Surfaces:

All surfaces must be sound, suitably dry and free from anything that will interfere with

the adhesion of the material to be applied. Remove all loose, and failing or suspect material by scraping or brushing with a stiff bristle brush (not wire) to a sound edge. Organic growth must be removed, and the areas treated with Fungicidal Wash.

Spot prime ferrous metals with one coat of **CLAPROX**. Spot prime non-ferrous metals including galvanised metal, Apply one coat of **CLAPRO OIL PRIMER**.

MIXING:

It can dilution by 10-15% of thinner for suitable of the application method.

Application:

Application can be carried out by brush, Roller, or airless spray (dilution may be required).. And shell be applied in a minimum of 2 coats. The first coat shall be allowed to dry completely

Under normal drying conditions touch dry in 3-4 hours, recoat able after 16 hours. Allow for adequate ventilation during the drying period.

before the second coat is applied. The 2nd coat shell be applied cross wise to the first coat.

Coating system:

CLAPRO -OIL-P

- CLAPRO OIL PRIMER 1 Coat
- CLAPROX 1 Coats
- CLAPRO-OIL-P 2 Coats

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STORAGE & SHELF LIFE:

The shelf life is up to 18 months in un-opened conditions and if stored as per recommendations. Excessive exposure to sunlight, moisture and UV rays will deteriorate the quality of the product and reduce its shelf life.

SUPPLY:

CLAPRO OIL PRIMER: 4 liters.
CLAPROX 4 liters
CLAPRO-OIL-P 4 liters.

HEALTH & SAFETY:

Protective clothing such as gloves and goggles shall be worn, treat any splashes to the skin or eyes with fresh water immediately, should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately. Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.

COVERAGE

8 – 10 M2 per liter on concrete Surface
10- 12 M2 per liter on metal surface.
On textured/ porous surfaces the spreading rate will be reduced.

TECHNICAL INFORMATION:

PROPERTIES	VALUES
STANDARDER COLORS	White/Grey
CUSTOMIZED COLORS	Available
DENSITY, (KG/LTR)	1.28 ± 0.02
Wet Film Thickness (mm/ layer)	80 – 100 microns
Dry Film Thickness	36 - 46 microns
Application temp, (°C)	5 to 40
Touch cure, (hrs.)	3
Recoat cure, (hrs.)	16
Coverage (M2 per liter)	8 -10 Concrete
Coverage (M2 per Liter)	10-12 Metal
Finishing surface	Gloss > 70%
Composition	<u>Pigment:</u> Titanium Dioxide and perfectpigments
Binder	Alkyd
Solvent	Vero Alkyd Thinner.
VOLUME SOLIDS	46% ± 0.02
FLASH POINT	< 40%

All Values given are subject to 5-10% tolerance

Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organisations and trade associations as well as the respective standards. the characteristics are based on practical experience and applied testing. Warranted properties and possible uses which go beyond those warranted in this information sheet require our written confirmation. all data given was obtained at an ambient and material temperature of +23°C and 50 % relative air humidity at laboratory conditions unless specified otherwise. please note that under other climatic conditions hardening can be accelerated or delayed. the information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. as materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. legal liability cannot be accepted based on the contents of this data sheet, or any verbal advice given, unless there is a case of wilful misconduct or gross negligence on our part. this technical data sheet supersedes all previous editions relevant to this product.