

Coatlac™ P61

Alkyd Primer

PRODUCT DESCRIPTION

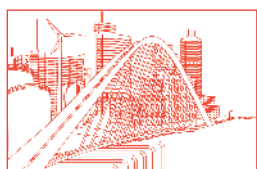
A one pack general purpose modified alkyd based zinc phosphate universal primer.

PRODUCT HIGHLIGHTS

- Formulated without lead and chromium VI compounds¹
- Can be applied easily by brush, roller or spray
- Good anticorrosive properties
- Best in class drying time
- Long overcoating interval

¹ - May contain traces within permissible limits due to impurities in fillers

INTENDED USE



For use on suitably prepared surface both in new construction and as an industrial maintenance primer in a wide variety of environments. This product can also be used as a primer for general purpose OEM industry.

TECHNICAL SPECIFICATION

Color	Gray and Red
Gloss	Matt
Typical thickness	25 - 35 microns dry equivalent to 63 - 88 microns wet
Theoretical coverage	11 - 16 m ² /liter
Flash point (typical)	30°C
Method of application	Brush, roller and spray
Thinner	Coatthin™ Alkyd

DRYING TIME @ 25°C - OVERCOATING INTERVAL WITH TOPCOAT

Touch dry	Hard dry	Minimum	Maximum
2 hours	16 hours	16 hours	Extended ²

² See CoatIN Definitions and Abbreviations

SURFACE PREPARATION

Prior to paint application all surfaces should be assessed and treated in accordance with ISO 8504:2000. Oil and grease should be removed in accordance with SSPC SP1 solvent cleaning.

Abrasive blast cleaning

Abrasive blast clean to a minimum Sa2½ (ISO 8501-1: 2007) or SSPC-SP6. Surface defects revealed by blast cleaning process, should be ground, filled or treated in appropriate manner.

Maintenance and site touch up

Coatlac™ P61 is designed for application to surface prepared to St2 (ISO 8501-1:2007) or SSPC SP2. When using power tools care should be taken to avoid surface polishing. Coatlac™ P61 may also be applied to surfaces which have been brush blasted to Sa1 (ISO 8501-1:2007) or SSPC SP7. On poor surfaces brush application will assist performance.

APPLICATION CARE



The product consists of single pack. Always mix thoroughly before application. The material should be filtered prior to use. Do not thin more than allowed by local environmental legislation.



All unused material should be stored in tightly closed containers. Partially filled containers may show skinning and/or viscosity increases of the material after storage. All surplus material and empty containers should be disposed of in accordance with appropriate local regulation.



When applying, the most important factors to consider are the condition of the substrate, the surface temperature, and the atmospheric conditions at the time of painting. Paint application should only be carried out under good atmospheric conditions.

For optimum application and drying characteristics, painting should NOT be undertaken:

- When the surface temperature is less than 3°C above dew point
- During fog or mist conditions or when rain or snow is imminent
- When the surface to be painted is wet with condensation or when condensation can occur during the initial drying period of the paint

SYSTEM COMPATIBILITY

The following topcoat is recommended for Coatlac™ P61

- Coatlac™ F63 - one pack modified alkyd based glossy enamel finish

SAFETY PRECAUTIONS

This product is intended for use only by professionals in accordance with the advice given on this product data sheet, Material Safety Data Sheet (MSDS) and the container(s). This product should not be used without referring to the Material Safety Data Sheet (MSDS).

PACK SIZE

Unit Size	20 liter	Vol 20 liter	Pack 20 liter
Unit Size	5 liter	Vol 5 liter	Pack 5 liter

SHIPPING WEIGHT

Unit Size	20 liter	27.6 kg
Unit Size	5 liter	6.75 kg

STORAGE

Shelf Life: 12 months minimum at 25°C. Subject to re-inspection thereafter. The sealed container should be stored in dry, shaded conditions away from sources of heat and ignition.

Important Note

The information in this data sheet is not intended to be exhaustive; any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at their own risk. All advice given or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to the maximum extent permitted by law) any loss or damage arising out of the use of the product. We hereby disclaim any warranties or representations, express or implied, by operation of law or otherwise, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose. All products supplied and technical advice given are subject to our Conditions of Sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check with their local representative that this data sheet is current prior to using the product. This Technical Data Sheet is available on our website at www.coatin.in, and should be the same as this document. Should there be any discrepancies between this document and the version of the Technical Data Sheet that appears on the website, then the version on the website will take precedence.

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