

# CORROPEL



## DESCRIPTION

**CORROPEL** is a pure-acrylic based, resilient and hard waterborne coating. The anti-corrosive agent in **CORROPEL** is a zinc phosphate complex compound. **CORROPEL** also contains leafting compounds and protective, neutral fillers to enhance rust prevention. **CORROPEL** has been designed as a water-based system making it extremely safe in comparison to solvent based and epoxy systems.

## FEATURES

- **CORROPEL** has exceptional adhesion.
- **CORROPEL** decreases noise and sound when applied to metal sheet.
- **CORROPEL** is environmentally friendly.
- **CORROPEL** exhibits excellent resistance to oils, environmental abrasion, water, dilute alkali and acids.
- **CORROPEL** can be used as a finish coat system or as a primer for waterborne coatings.

## PREPARATION

Clean steel surfaces at least to SA 2.5. For surfaces such as steel and galvanised iron, so that they are free of dust, friable laitence and oil. Remove as much rust as possible if present on the galvanised iron. Mix the **CORROPEL** with a paddle drill at 500-800rpm until it is free flowing and consistent. Do not over mix as this can aerate the coating.

## APPLICATION RATES

**FINISH COAT STEEL:** Apply **CORROPEL** by brush, roller or spray at the rate of 6-8m<sup>2</sup>/litre/coat. Three coats are recommended. Allow 2-4 hours drying between coats @25°C.

**PRIMER FOR STEEL:** Apply one coat of **CORROPEL** at 6-8m<sup>2</sup>/litre/coat. When dry, it can be top coated with a waterborne coating such as **TUFSEAL**, **CALSEAL** or **FLEXI-DECK**. Two primer coats are required for very harsh conditions. Allow 2-4 hours drying between coats @25°C.

**GALVANISED IRON:** **CORROPEL** is applied as a finish coat or a primer as on steel. Refer to previous directions.

If being used externally, do not apply if humidity is above 75% or if rain or inclement weather is expected within 72 hours. **CORROPEL** should not be applied if temperature is below 10°C or above 35°C.

## CLEAN UP

Clean tools with water immediately after use. If **CORROPEL** sets as a film, remove with **MARCMOVE**.

## STORAGE

**CORROPEL** should be stored in a covered, cool area. The lid should be replaced after any quantity has been decanted from it.

## SAFETY

Wear eye goggles, protective clothing, safety boots and safety gloves.

## PACK SIZES

**CORROPEL** is sold in packs of 5, 10, 15, 20 and 200 litres.

## TRANSPORT

**CORROPEL** is not a hazardous good as defined by Safe Work Australia.

FACTORY  
16 GOONGARRIE STREET  
BAYSWATER WA 6053  
AUSTRALIA

POSTAL  
PO BOX 385  
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IDENTIFICATION  
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