

# 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 leafing 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 10, 20 and 200 litres.

## TRANSPORT

CORROPEL is not a hazardous good as defined by WorkSafe Australia.

FACTORY  
16 GOONGARRIE STREET  
BAYSWATER WA 6053  
AUSTRALIA

POSTAL  
PO BOX 385  
BAYSWATER WA 6933  
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IDENTIFICATION  
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