

# bdcpaints

## BDC

### Galv-Primer

BDC Galv-Primer is a water reducible primer that matches its solvent reducible analogues even in marine exposures.

#### PRODUCT FEATURES

- 100% Acrylic Emulsion
- Outstanding Adhesion
- Flexible Membrane
- Anti-Corrosive Properties
- Cost Effective

Colour	Grey
Appearance when dry	10-15 gloss at 60° micro tri gloss meter
Storage Temperature	Minimum 10°C, Maximum 50°C
Shelf Life (months)	18
Pack Size	10L, 20L

#### ESTIMATION

Solids Content	50 ± 1
Dry film thickness	A minimum dry film build of 35 microns is required for exterior durability.
Wet film thickness	Apply two coats @ 150 microns wet film to achieve dry film 35 microns.
Theoretical Coverage	10m <sup>2</sup> /L per coat

#### APPLICATION

##### Surface Preparation

Galvanised Steel, Zinalume – New: Degrease and wash thoroughly with Roofwash. Rinse throughly with freshwater.

Galvanised Steel, Zinalume – Weathered: Weathered galvanised steel with rust deposits should be treated with suitable epoxy anti corrosive primer ensuring that appropriate preparation has been carried out with respect to removing all dirt, dust, lichen, mould, loose and flaky paint etc.

Note Disconnect down pipes and allow roof to be washed with several substantial rain falls before re-connecting and collecting water for drinking.

Pot life (@ 25 deg.C) – Single pack

Mixing – Stir thoroughly with a broad paddle to ensure product is fully incorporated.

#### Application Details:

Minimum Steel Temperature	10°C
Maximum Relative Humidity	75%
Application Temperature Range	10°C - 35°C
Methods	Brush, Roller, Spray Note: Airless spray preferred for roofing material
Thinners	Water
Cleaning Solvent	Water
Max. Volume Thinners	5%
Nozzle Orifice	Airless spray 15-25 Thou
Fan Angle	30° - 50°
Nozzle Pressure	2500 psi

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## DRYING CHARACTERISTICS

Temperature (deg.C)	10°c	20°c
Touch dry	1 hour	30 minutes
Handle dry	4 hours	2 hours
Full cure	16 hours	2 hours

Overcoating – Normally overcoated with BDC High Build Acrylic roof coatings. Does not need to be glazed for roofing tile materials.

## SPECIAL PRECAUTIONS – HEALTH & SAFETY

Do not take internally. Avoid contact with eyes and prolonged contact with skin or breathing of spray mist. Use a dust/particulate respirator while spraying or sanding. Close containers after each use.

USE COMPLETELY OR DISPOSE OF PROPERLY. Hold unused paint in sealed container for special waste disposal. Do not discard into sewers or waterways.

USE ONLY WITH ADEQUATE VENTILATION

KEEP OUT OF REACH OF CHILDREN

## FIRST AID

**Eye contact:** Flush immediately with plenty of running water. Get medical attention if irritation persists.

**Breathing Difficulty:** Leave area immediately to obtain fresh air. Get medical assistance if problem persists.

**If Swallowed:** Give water to dilute and get medical advice.

**This information is intended to give a fair description of the product and its capabilities under specific test conditions. It does not constitute an offer by the manufacturers nor do they warrant or guarantee its accuracy of completeness in describing the performance or suitability of the product.**

**For further technical information please phone 0800 232 728.**

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