



METAL PRIMER

DESCRIPTION:

Powafix Metal Primer is a high build water based zinc phosphate primer based on an adhesion promoted modified acrylic copolymer resin.

RECOMMENDED USES:

- Steel roofs.
- Door and window frames.
- General metal structures.

FEATURES:

- Corrosion Resistant.
- Zinc Phosphate Based.
- High Adhesion Properties.

PREPARATION:

- Remove all loose and flaking paint, material and rust.
- Always clean surfaces with Powafix Sugar Soap* prior to painting.

NEW METAL:

- Sand to remove all surface rust or mill scale.
- Surface can be sand blasted to SA 2.5.
- Clean surface with Powafix Deoxidene*.

NEW GALVANISED IRON:

- Thoroughly clean oil/waxy surface with Powafix Galvanized Iron Cleaner*.
- Repeat if necessary.

PREVIOUSLY PAINTED METAL/GALVANISED IRON:

- Remove all flaking paint, material and rust.
- Sand surface to bright metal finish. Surface can be sand blasted to SA 2.5.
- Thoroughly clean surface with Powafix Deoxidene*.
- Spot prime rusted areas with Powafix Rust Converter*.

APPLICATION:

- Stir well before use.
- Apply by brush, roller or spray.
- Always apply 2 coats.
- Water based. Thin with water.



PRECAUTIONS:

- Ensure the surface has been thoroughly cleaned and treated.
- Apply Powafix Metal Primer as soon as possible to avoid recontamination and flash rusting (within 4 hours).
- Only paint on a dry surface.
- Always apply two coats to achieve a total dry film, thickness of 70 – 80 microns (35 – 40 microns per coat).
- Apply the top finishing coats as soon as the primer is dry (4 hours).
- Thin Powafix Metal Primer by adding 10% clean water for spray application. Mix thoroughly.
- Allow 4 hours drying time between coats.
- Do not paint in cold weather below 8°C or if imminent rainfall is expected.
- Slight flash rusting may occur and does not affect the efficiency of the primer.
- Powafix Metal Primer can be overcoated with both water based and solvent based paints (Allow 24 hours drying when over coating with a solvent based paint).
- Store in a cool, dry area.
- Ensure lid is tightly sealed & product is kept upright at all times.
- Secure product when transporting to prevent accidental spillage.
- Do not dispose product into common waste systems.
- Dispose of empty container and do not use for any other purpose.
- Contact 0860 254 620 for product disposal enquiries

SAFETY INSTRUCTIONS READ INSTRUCTIONS BEFORE USE	
	WARNING May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects
	Use within well-ventilated areas. Use a dust mask when spraying.
	Use protective glasses. If contact with eyes occurs, flush open eyes with plenty of water and seek immediate medical attention.
	Wear protective gloves. Avoid contact with skin. If contact with skin occurs, wash with soapy water.
	Store in a secure location, out of reach of children and animals. If swallowed do not induce vomiting and seek immediate medical attention.
Poison Info. Line: 021 689 5227 / 0861 555 777	



GALLERY:

		
1L Tub 6 per case CLIMETPR1LG 6009600993785	1L Tub 6 per case CLIMETPR1L 6009600992290	1L Tub 6 per case CLIMETPR1LB 6009600995628

		
5L Bucket 4 per case CLIMETPR5LG 6009600993792	5L Bucket 4 per case CLIMETPR5L 6009600992306	5L Bucket 4 per case CLIMETPR5LB 6009600995635

		
20L Bucket 1 per case CLIMETPR20LG 6009600993808	20L Bucket 1 per case CLIMETPR20L 6009600992146	20L Bucket 1 per case CLIMETPR20BL 6009600995642



COLOUR:

- Red.
- Black (B).
- Grey (G).

ASSOCIATED PRODUCTS:

- Powafix Sugar Soap
- Galvanized Iron Cleaner
- Powafix Deoxidene
- Powafix Rust Convertor

SPECIFIC DATA:

APPEARANCE:	MEDIUM VISCOSITY COATING.
SG @23°C:	1.22
APPLICATION TEMP:	8°C → 35°C.
OPEN TIME:	N/A.
SPREAD RATE:	4 – 6 m ² / L
SHELF LIFE:	MINIMUM 12 MONTHS OR WHEN STORED TO MANUFACTURERS RECOMMENDATIONS.
DRYING TIME:	24 HOURS.
RECOATING TIME:	4 HOURS.
FULL CURING TIME:	7 DAYS.

CODE & ISSUE DATE:

CLIMETRPR JAN 2017

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