



## AP 120 – Metal preparation APPLICATION INFORMATION

**Warning: Please read carefully and understand the following instructions.**

### **PRODUCT DESCRIPTION**

AP 120 is a water-based metal prep product, specifically designed for the following POR-15 Coatings:

**Glisten PC**

**Whitecote**

**All Hardnose Paints**

AP 120 should always be used when painting directly on to aluminium and other soft/reactive metals such as brass and copper, it cleans, brightens and provides a mild key without leaving residual smut on cleaned surfaces. When used properly, according to directions, it will ensure a perfect bond every time.

This product is primarily for use on new aluminium, it is generally not suitable for older oxide aluminium.

AP 120 is not flammable and has no flashpoint, but protective gloves and goggles should be worn when using it.

### **DIRECTIONS:**

Spray or brush AP 120 on to metal to be painted. Keep wet for no more than two (2) minutes, wash off with water and dry the surface thoroughly with a fresh clean cloth. The metal can now be painted.

Leaving AP 120 on aluminium for more than two minutes may result in a slight darkening of the aluminium surface.

Keep the AP 120 bottle tightly closed when not in use.

### ***Typical application process to preparing for painting new or polished aluminium with Glisten PC:-***

Remove any weld smut left after constructions. Wipe surfaces down to be painted with POR15 Solvent, this will remove any general contamination, dust and the like.

Aluminium must be at room temperature, e.g. Do not use outside in hot weather, or in direct sunlight.

Rinse well with clean water when finished. This is very important, failure to do so can result in coating failure, avoid hard water where possible.

Surface to be painted must be bone dry before painting.

Note: ALWAYS carry out a test piece first, as different aluminium's can react completely differently, even the same grade from different manufacturers can have varying reactions. Special care should be taken with castings as many of these contain magnesium which can make the alloy more reactive.

### **WARNING**

Keep out of reach of children.

May cause eye or skin or respiratory tract irritation.

Contains material which may cause kidney damage based on Animal Data.

### **SAFETY**

Avoid contact with the skin and eyes. Avoid breathing its mist. Wear face shield or apron, protective footwear and natural rubber or PVC gloves when using product.

### **FIRST AID**

**Swallowed:** Do NOT induce vomiting. Give a glass of water. Repeat if vomiting occurs. Consult a Doctor or Poison Information Centre immediately. Never give anything by mouth to an unconscious person.

**Eye:** In case of contact with eyes, flush immediately with plenty of water for 5-20 minutes, occasionally lifting eyelids and contact a doctor or Poisons Information Centre. Get medical attention if irritation develops or persists.

**Skin:** Remove contaminated clothing immediately and wash skin thoroughly with water for 15 to 20 minutes. Get medical attention if irritation develops or persists. Wash contaminated clothing thoroughly before re-use.

**Inhaled:** Leave contaminated area immediately. If not breathing, give artificial respiration or five oxygen by trained personnel. Seek medical attention if necessary.

**First Aid Facilities:** Eye wash. Fresh water.

**Advice to Doctor: Caustic product. Treat chemical burns if present.**

The information set out in this flier is, so far as can be ascertained, true and accurate, but all recommendations or suggestions are made without guarantee. Since the conditions of use of the Products sold by Permanent Painted Coatings Ltd(New Zealand)(PPC Ltd) and Permanent Painted Coatings Ltd(Australia)(PPC Pty Ltd) are beyond the control of PPC Ltd/ and or PPC Pty Ltd("the companies"). The Companies to the full extent allowed by law, disclaim any liability with respect to damage, injury or death consequent upon the use of the Products or consequent upon the use of the information contained herein.

The Companies warrant that the Products supplied hereunder shall conform to the description or specification stated in this flier. The Companies make no warranties that Products supplied are made to certain industry specifications. To the full extent allowed by law, the liability of the Companies with respect to any breach of the aforesaid warranty shall be limited, at the option of the Companies, to payment of the cost of replacing the Products or of acquiring equivalent products and in no case shall the Companies be liable for consequential loss or damage. In no case will the Companies be liable to defend or pay any award of damages assessed against the buyer in any suit or cause of action alleging that the use of the Product supplied hereunder infringe any patent. The Companies hereby expressly disclaim any written or unwritten, express or implied representation, warranty or condition against infringement of any patent with respect to such goods.



**Permanent Painted Coatings**

**PERMANENT PAINTED COATINGS (2009) LTD**

**P O BOX 5614, Frankton, Hamilton 3242**

**Email: sales@por15.co.nz**

**Website: www.por15.co.nz**