

## TECHNICAL DATA SHEET FOR

**AQUA ENAMEL ANTI-STICK**

<b>DESCRIPTION</b>	:	Aqua Enamel Anti-Stick is a water-based acrylic paint specially developed for painting of link-way column and other areas to tackle the problem of illegal advertisements
<b>TYPE</b>	:	Acrylic paint
<b>COLOUR</b>	:	Colours available on request
<b>FINISH</b>	:	Low sheen
<b>USES</b>	:	Suitable for most types of new and previously painted metal, concrete, timber and PVC surfaces such as link-way columns, underground walkways, lamp post and etc.
<b>FEATURES</b>	:	<ul style="list-style-type: none"><li>• Excellent anti-stick ability to resist liquid glue, glue stick, double-sided tape, scotch tape and masking tape</li><li>• Long lasting</li><li>• Prevent attack from fungus and algae</li><li>• Low odour and environmentally friendly</li><li>• Excellent flow and leveling</li></ul>

**APPLICATION DATA**

<b>METHOD</b>	:	Brush or roller
<b>THEORETICAL COVERAGE</b>	:	Approximately 8 – 10 m <sup>2</sup> / litre depending on surface porosity and application method and conditions
<b>DILUTION</b>	:	Ready for use, if necessary, dilution of not more than 5 % water
<b>SURFACE PREPARATION</b>	:	Ensure surface is clean, dry and stable using the following suggested surface treatments: <ul style="list-style-type: none"><li>• <b>Moisture</b> :There must not be any water residue on the surface of the substrate. Moisture must be &lt;4% (Sovereign moisture master) before application</li><li>• <b>Unstable matter</b> :Remove loose bonding film, dirt, peeling paint, etc by high-pressure water jet wash or mechanical means such as power brush or scraper, whichever is suitable</li><li>• <b>Contaminants</b> :Remove dust and foreign matter by cleaning with damp cloth. Remove oil or grease using solvent or mild detergent. Allow surface to dry</li></ul>

## AQUA ENAMEL ANTI-STICK

- SURFACE PREPARATION** :
- **Fungus and Algae** :Wash the affected area to remove unstable matters and micro-organisms. Apply Anti-Fungus Solution and leave on for at least 2 hours
  - **Hairline cracks** :Fill cracks with suitable exterior grade water-resistant putty or filler
  - **Previously painted wood** : roughen the surface with sandpaper, clean off and dry prior to application
- DRYING TIME** :
- Surface dry - 30 minutes at 30 °C  
 Hard dry - 2 hours at 30 °C
- OVERCOATING TIME** : 2 – 4 hours under normal conditions
- RECOMMENDED PAINTING SYSTEM** :
- **For Masonry, previously painted surfaces, galvanized steel and timber** :
    - a) 1 coat of Aqua Primer Sealer Undercoat
    - b) 2 coats of Aqua Enamel Anti-Stick
  - **For new mild steel surface** :
    - a) 1 coat of Crystalux A/C Primer
    - b) 2 coats of Aqua Enamel Anti-Stick
- CLEANING** : All equipments should be cleaned with water immediately after use

### GENERAL INFORMATION

**SOLID CONTENT** : 56.0 ± 2.0 % by weight (based on white colour)

**SPECIFIC GRAVITY** : 1.15 ± 2.0 % kg / litre (based on white colour)

**PACKING** : 5 litres

**STORAGE** : Store in a tightly sealed container in a cool, dry place

**SHELF LIFE** : Up to 12 months in a tightly sealed container

**PRECAUTION** : Ensure good ventilation during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment

Refer to the product Safety Data Sheet for more information

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

**Enquiries / Contact Details** :

**Customer Service**  
 6265 5355 (Main Line)  
 6264 1603 (Fax)  
[www.nipponpaint.com.sg](http://www.nipponpaint.com.sg)