

# Prosil Primer 4P

Dated: 13/02/2019

## Plastic Primer

### PRODUCT DESCRIPTION

**PROSIL PRIMER 4P** has been developed for plastic substrates to promote superior adhesion when using Admil Sealants and Adhesives on such products as PP and PE plastics.

### MATERIALS

- Polypropylene
- Polyethylene Plastics
- Laminates

### DIRECTIONS:

**PROSIL PRIMER 4P** should be applied to a clean substrate free of foreign debris and oils. Admil recommends cleaning with PROSIL Cleaner 1 for stubborn substrates. Apply **PROSIL PRIMER 4P** with a brush or lint free cloth. Allow surface to dry completely before applying Admil Sealants. Normal drying time is approx. 5-15 minutes. Sealants must be installed within the same day of **PROSIL PRIMER 4P** Application.

Admil Adhesives recommend testing **PROSIL PRIMER 4P** on a test substrate to ensure no damage to the substrates and/or paints.

Ensure that the primer tin / packaging is kept closed at all times as solvent evaporation will occur when left open, which will compromise the performance of the primer. When applying with a brush or lint free cloth, take care to prevent contaminants from being introduced into the primer tin / packaging.

Don't use any that has a milky appearance.

### TYPICAL PROPERTIES

PROPERTY	VALUE
<b>Appearance</b>	Colourless Liquid
<b>Odour</b>	Alcohol-like
<b>Evaporation Rate</b>	3.0
<b>Relative density</b>	0.785g/cm <sup>3</sup> at 25°C
<b>Pack Size</b>	1 Litre

Note: All data is provided based on 25°C and 50% Humidity Conditions

### LIMITATIONS

Some substrates are affected by strong solvents, so always test **PROSIL PRIMER 4P** on a non visible section of the material to ensure there are no adverse reactions.

### PACKAGING

**PROSIL PRIMER 4P** is available in 1 Litre tin  
1 Litre Part No: 1A105344



## Prosil Primer 4P – Technical Data Sheet

### Table of Results:

TEST	Substrate	Method	Result	Comments
PROSIL 10	Polypropylene	PP 4P	Very High	Pass
PROSIL 10	Galvanized Steel	PP 2NP	Very High	Pass
PROSIL 10	Concrete Sheet	PP3C	Very High	Pass
PROSIL 30	Polypropylene	PP 4P	Very High	Pass
PROSIL 30	Galvanized Steel	PP 2NP	Very High	Pass
PROSIL 30	Concrete Sheet	PP3C	Very High	Pass
PROSIL 41	Polypropylene	PP 4P	Very High	Pass
PROSIL 41	Galvanized Steel	PP 2NP	Very High	Pass
PROSIL 41	Concrete Sheet	PP3C	Very High	Pass
PROSIL 60	Polypropylene	PP 4P	Very High	Pass
PROSIL 60	Galvanized Steel	PP 2NP	Very High	Pass
PROSIL 60	Concrete Sheet	PP3C	Very High	Pass
MASTERSIL SMP 25	Polypropylene	PP 4P	High	Pass
MASTERSIL SMP 25	Galvanized Steel	PP 2NP	Very High	Pass
MASTERSIL SMP 25	Concrete Sheet	PP3C	Very High	Pass
SUPASEAL PU	Polypropylene	PP 4P	Very High	Pass
SUPASEAL PU	Galvanized Steel	PP 2NP	High	Pass
SUPASEAL PU	Concrete Sheet	PP3C	Very High	Pass
SUPASEAL FIRE PU	Polypropylene	PP 4P	High	Pass
SUPASEAL FIRE PU	Galvanized Steel	PP 2NP	Very High	Pass
SUPASEAL FIRE PU	Concrete Sheet	PP3C	Very High	Pass



## Prosil Primer 4P – Technical Data Sheet

### DISPOSAL

Please dispose of empty containers and residue in accordance with your local waste management regulations.

### STORAGE

Store in tightly closed original containers out of direct sunlight between 10 and 25°C. Do not freeze.

### SAFETY DIRECTIONS

**Prosil Primer 4P** is highly-flammable liquid and vapour. Repeated exposure may cause skin dryness or cracking. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulty if inhaled.

May cause drowsiness or dizziness. May damage fertility to the unborn child. May cause damage to organs through prolonged or repeated exposure.

**FIRE:** In case of fire: Use foam, dry chemical or carbon dioxide extinguishers (Do NOT use water jets) for extinction.

**SPILLS & LEAKS:** Clear area of all unprotected personnel. Slippery when spilt. Wear protective equipment. Absorb with sand or soil. Collect and seal in properly labelled drums. Refer to State/Territory Land Waste Management Authority for disposal.

### First Aid

Keep out of reach of children. Read label before use. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and all other equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust, fumes, gas, mist, vapors or spray. Use only outdoors or in a well-ventilated area.

Contaminated work clothing should not be allowed out of the workplace. Use personal protective equipment as required. In case of inadequate ventilation wear respiratory protection.

**SWALLOWED:** If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice.

**EYES:** If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**SKIN:** If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

If irritation occurs seek medical advice.

For any advice contact Poisons Information Centre

(Australia Ph: 13 1126; New Zealand 0800 764 766) or a doctor at once. In case of contact with eyes, rinse immediately with plenty of water.

For further information refer Safety Data Sheet

### Notice

The information given and the recommendations made herein apply to our product(s) alone and not combined with any other product (s). Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchasers' responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.