

Technical Data Sheet

Prosil Primer 2NP

Non-Porous Primer

Dated: 13/02/2019

PRODUCT DESCRIPTION

PROSIL PRIMER 2NP has been developed for non-porous substrates to promote superior adhesion when using Admil Sealants and Adhesives on such products as Aluminium, Stainless Steel, Glass, Plastics, Metals and many more non-porous substrates.

MATERIALS

- Glass
- Stainless Steel
- Aluminium
- Plastics
- Powder Coatings
- Certain Metals

DIRECTIONS:

PROSIL PRIMER 2NP should be applied to a clean substrate free of foreign debris and oils. Admil recommends cleaning with PROSIL Primer Cleaner 1 for stubborn substrates. Apply **PROSIL PRIMER 2NP** 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 2NP** Application.

Admil Adhesives recommend testing **PROSIL Primer 2NP** 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 | |
|------------------|--------------------------------|--|
| Appearance | Colourless Liquid | |
| Odour | Alcohol-like | |
| Evaporation Rate | 3.0 | |
| Relative density | 0.785g/cm ³ at 25°C | |
| Pack Size | 1 Litre | |

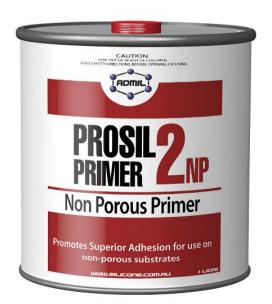
Note: All data is provided based on 25°C and 50% Humidity Conditions

LIMITATIONS

Some substrates are affected by strong solvents, so always test **PROSIL PRIMER 2NP** on a non visible section of the material to ensure there are no adverse reactions.

PACKAGING

Prosil Primer 2NP is available in 1 Litre tin 1 Litre Part No: 1A105328





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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 |

| Admil Adhesives PTY LTD | | Technical Data Prosil Primer 2NP |
|-------------------------------------|---------------------|----------------------------------|
| 80-84 Peters Ave, Mulgrave VIC 3170 | Tel: (03) 8544 6200 | 13/02/2019 (V1) |
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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 25oC. Do not freeze.

SAFETY DIRECTIONS

Prosil Primer 2NP 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.

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.

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.

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