

<p><b>1. DESCRIPTION</b></p> <p><b>Impa Site Sealer</b> is a multi-purpose, waterbased sealer and bonding layer for application to exterior and interior surfaces.</p> <p>The product can be used as a primer on new and prepared asbestos-cement, plaster and concrete.</p> <p>Also suitable to seal clay cement and asbestos tiles prior to application of <b>Impa Nova Roofshield</b> or <b>Impa Renocryl Roof Paint</b>.</p> <p><b>2. FEATURES</b></p> <ul style="list-style-type: none"> <li>• Waterbased, easy cleaning</li> <li>• Site Sealer has excellent penetration capacity with regard to porous surfaces</li> <li>• Easy and direct application as supplied.</li> <li>• Site sealer does not have to be overcoated within a specific time as with Bonding Liquid.</li> <li>• Excellent alkali resistance.</li> <li>• Binds and consolidates soft, friable and under-bound surfaces.</li> <li>• A versatile clear alkali resistant sealer which prevents efflorescence</li> <li>• Excellent penetration into excessively porous surfaces</li> <li>• Promotes adhesion with subsequent coats</li> <li>• Does not have maximum over coating time</li> </ul> <p><b>3. LIMITATIONS</b></p> <ul style="list-style-type: none"> <li>• It is not a primer for metal surfaces</li> <li>• The surface has to be dry before application</li> <li>• Application should be avoided in cold and moist weather conditions (do not apply the product at temperatures below 6°C )</li> <li>• Not recommended for Rhinolite, Powder, Friable and Lime surfaces.</li> </ul> <p><b>4. SURFACE PREPARATION</b></p> <ul style="list-style-type: none"> <li>• Not suitable for wet surfaces</li> <li>• Do not overcoat within 4 hours</li> <li>• Sand glossy patches</li> </ul> <p><b>5. APPLICATION</b></p> <ul style="list-style-type: none"> <li>• Apply a full coat to highly porous surfaces to achieve maximum penetration and consolidation of poor substrates and allow to dry for 4 hours at 23°C</li> <li>• Application by brush or rollers is the preferred method to allow the material to be worked into the surface.</li> <li>• The material can be sprayed.</li> </ul>	<p><b>ACRYLIC PRIMERS</b></p> <p><b>IMPA SITE SEALER</b></p> <p>ISSUED DATE : JUNE 2014, REV 1</p>											
	<p style="text-align: center;"><b>TECHNICAL DATA</b></p> <table border="1"> <tr> <td data-bbox="746 667 1102 862"> <i>Product Code</i>  <i>Colour</i>   <i>Appearance</i>  <i>Shelf life</i>  <i>Packaging</i>  <i>Flashpoint</i> </td> <td data-bbox="1102 667 1516 862">                     TR1555                      Clear                       Semi-Gloss                      12 Months                      5L&amp;20L                      Non flammable                 </td> </tr> <tr> <td data-bbox="746 862 1102 1025"> <i>Viscosity</i>  <i>S.G (weight)</i>  <i>Solids per volume</i>  <i>Solids per mass</i>                      VOC                 </td> <td data-bbox="1102 862 1516 1025">                     55-60KU/23°C                      0,85-0,87Kg/L                      32 - 34%                      39 - 41%                      Zero                 </td> </tr> <tr> <td data-bbox="746 1025 1102 1115"> <i>Practical Spreading rate (depending on porosity)</i>  <i>Recommended finishing coats.</i> </td> <td data-bbox="1102 1025 1516 1115">                     10-12m<sup>2</sup>/L per coat                      1 or 2 depending on surface                 </td> </tr> <tr> <td data-bbox="746 1115 1102 1305"> <p><b>DRYING TIME</b></p> <i>Touch dry time</i>  <i>Recoating Time</i> </td> <td data-bbox="1102 1115 1516 1305">                     1 Hour @ 25°C                      2Hour s @ 25°C                 </td> </tr> <tr> <td data-bbox="746 1305 1102 1496"> <p><b>APPLICATION</b></p> <i>Roller &amp; Brush</i>  <i>Spray</i> </td> <td data-bbox="1102 1305 1516 1496">                     Ready for use.                      Thin up to 5% with clean water                 </td> </tr> <tr> <td data-bbox="746 1496 1102 1845"> <i>Cleaning</i>  <i>Mixing</i> </td> <td data-bbox="1102 1496 1516 1845">                     Warm water and soap                      Stir until homogeneous                      Stir occasionally during use.                 </td> </tr> </table>	<i>Product Code</i> <i>Colour</i>  <i>Appearance</i> <i>Shelf life</i> <i>Packaging</i> <i>Flashpoint</i>	TR1555 Clear  Semi-Gloss 12 Months 5L&20L Non flammable	<i>Viscosity</i> <i>S.G (weight)</i> <i>Solids per volume</i> <i>Solids per mass</i> VOC	55-60KU/23°C 0,85-0,87Kg/L 32 - 34% 39 - 41% Zero	<i>Practical Spreading rate (depending on porosity)</i> <i>Recommended finishing coats.</i>	10-12m <sup>2</sup> /L per coat 1 or 2 depending on surface	<p><b>DRYING TIME</b></p> <i>Touch dry time</i> <i>Recoating Time</i>	1 Hour @ 25°C 2Hour s @ 25°C	<p><b>APPLICATION</b></p> <i>Roller &amp; Brush</i> <i>Spray</i>	Ready for use. Thin up to 5% with clean water	<i>Cleaning</i> <i>Mixing</i>
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#### 6. PRECAUTIONS.

- Application should be avoided in cold and moist weather conditions.
- **Do Not** apply the product at surface temperatures below 6°C (minimum of 2°C above dew point) and temperatures above 40°C
- **Do Not** apply if ambient temperature is less than 10°C or more than 40°C.
- **Do Not** apply if relative humidity temperature is less than 10°C or more than 85. °C
- Always keep out of reach of children
- Ensure good ventilation during application and drying
- If accidental contact with skin occurs, wash immediately with soap and water or a recognized skin cleaner.
- Take care to avoid contact with eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.
- Harmful if swallowed. Seek medical attention and do not induce vomiting.
- Do not smoke while painting
- Refer to Material Safety Data Sheet for complete information.

#### Environmental Health & Safety Information

**WARNING! IRRITANT! HARMFUL IF SWALLOWED. CONTAINS: PROPYLENE ORETHYLENE GLYCOL. MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION.** To avoid breathing vapours and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **FIRST AID:** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

**CAUTION: KEEP OUT OF REACH OF CHILDREN AND ANIMALS - DO NOT TAKE INTERNALLY.**

Refer to Material Safety Data Sheet for additional health and safety information.

**IN CASE OF FIRE:** Use foam, CO<sub>2</sub>, dry chemical, or water fog.

**SPILL** – Absorb with inert material and dispose of as specified under **Thinning/Clean-up**.

† **WARNING!** If you scrape, sand or remove old paint, you may release lead dust.

#### **DISCLAIMER**

*The technical information contained in this document are given in good faith and are meant to be used as a guideline by the specifier or user. Whilst we are confident about the quality of our products, we cannot accept any liability for the incorrect use or application of our products. Surface preparation forms an integral part of the scope of works and it is expected that the highest standards are maintained during surface preparation and application, to ensure that our products perform as intended. Always ensure to use the same product batch numbers, refrain from doing spot touch-ups and paint surfaces from corner to corner to prevent colour and sheen variance. As technology may change over time we reserve the right to change products to keep up with changes in raw materials or product trends without pre notice. Although we will always prevail to keep clients informed about changes to be made, but cannot bind ourself to such notes Please ensure the use of the latest Technical Data Sheet.*

**Please note:** that all our latest Product Data Sheets and Material Safety Data Sheets are available for viewing on our website at [www.impa.co.za](http://www.impa.co.za). All information listed is owned or used under licence of Impa Paints and its related companies. © 2010 Lurama 149 (Pty) Ltd. All rights is reserved.