

## BRICK AND SLASTO DRESSING

PRODUCT CODE: TBD 1

### TECHNICAL DATA SHEET

<b>Product Description</b>	<ul style="list-style-type: none"> <li>A solvent based UV resistant clear gloss acrylic coating.</li> </ul>													
<b>Intended Uses</b>	<ul style="list-style-type: none"> <li><b>BRICK AND SLASTO DRESSING</b> is a highly durable coating to enhance and protect interior and exterior face brick, slasto and ornamental stone.</li> </ul>													
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"> <li>UV resistant.</li> <li>Very good abrasion resistance.</li> <li>Brings out the natural beauty of the coated surface.</li> </ul>													
<b>Product Information</b>	Appearance	Gloss												
	Colour	Clear												
	Generic type	Acrylic												
	Solids	20 % by volume												
	Recommended DFT	20 – 30 µm												
	Recommended WFT	100 – 150 µm												
	Theoretical spreading rate	8 m <sup>2</sup> /L per coat @ 25 µm. This serves as a guide only												
	Practical spreading rate	The practical spreading rate will vary depending on the profile of the substrate, as well as the application technique and tools used.												
	VOC	695 g/L												
<b>Application Details</b>	Mixing	Stir thoroughly with a flat paddle until homogeneous.												
	Method	Brush or airless spray.												
	Thinning	<b>PLASCON UNIVERSAL REDUCER (PUR 1)</b> – See <b>Application</b> overleaf for thinning recommendations.												
	Cleaning	<b>PLASCON UNIVERSAL REDUCER (PUR 1).</b>												
	Drying time	Touch dry: 30 mins @ 23 °C Over coating: 4 h @ 23 °C												
	Application Environment	<table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min: 10 °C</td> <td>Min: 10 °C</td> <td>Min: 10%</td> </tr> <tr> <td colspan="3">or 2 °C min. above dew point</td> </tr> <tr> <td>Max: 35 °C</td> <td>Max: 35 °C</td> <td>Max: 85%</td> </tr> </tbody> </table>	Surface Temperature	Ambient Temperature	Relative Humidity	Min: 10 °C	Min: 10 °C	Min: 10%	or 2 °C min. above dew point			Max: 35 °C	Max: 35 °C	Max: 85%
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<b>Storage and Packaging</b>	Store away from direct sun, heat and severe cold. Packaging: 1L and 5L													
<b>Surface Preparation</b>	<p>All surfaces must be sound, clean, dry and free from efflorescence (salts), dirt, oil, grease or any other contaminants. Remove cement stains and excess mortar with <b>POLYCELL MORTALIFT (511001)</b>. Rinse thoroughly and allow to dry.</p> <p><b>1. UNCOATED BRICK, SLASTO AND STONE IN GOOD CONDITION:</b> Remove any wax polish, oil, grease, dirt, saline deposits, etc with <b>AQUASOLV DEGREASER (GR 1)</b>. Rinse thoroughly with clean water. Allow to dry.</p> <p><b>2.SURFACES PREVIOUSLY COATED WITH BRICK AND SLASTO DRESSING:</b> Remove loose and flaking material. Remove any grease, oil, etc. with <b>AQUASOLV DEGREASER (GR 1)</b>. Rinse thoroughly with clean water. Allow to dry.</p> <p><b>3.WEATHERED BRICK , SLASTO AND STONE:</b> Remove all loose slivers, friable and powdery material. Brush off all loose dust.</p>													

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### Application

- Ready for use for application by brush and airless spray to non-porous surfaces (e.g. face brick and ornamental stone).
- For normal porous surfaces thin 10 parts **BRICK AND SLASTO DRESSING** to 1 part **UNIVERSAL REDUCER (PUR 1)** by volume.
- For very porous surfaces (e.g. weathered slasto) thin first coat up to 1 part **BRICK AND SLASTO DRESSING** to 1 part **UNIVERSAL REDUCER (PUR 1)** by volume. Allow 4 hours drying then apply a second coat in similar manner.
- Always apply a liberal wet coat to penetrate fine cracks and porous areas. Remove bubbles that may form.
- One coat is usually sufficient for non-porous surfaces such as face brick and ornamental stone. Porous surfaces require a second coat. A third coat may be necessary on exceptionally porous surfaces for best protection and appearance.
- When brushing on a second coat, apply briskly and avoid "overworking" which may disturb the first coat.

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### Cautions

- **CAUTION: Efflorescence:** Face brick contains salts that will migrate to the surface. Allow bricks to weather and do not coat until the salt migration has stopped. Salts must be dry brushed to remove before coating. (Plascon will not be liable for efflorescence forming under the coating.)
- **SLASTO:** Slasto can delaminate from itself and leave unsightly patches. Plascon is not liable for this defect which leads to patchiness in the paint finish.
- Avoid application to hot surfaces which may cause undue bubbling.
- Do not apply over other types of brick dressings or varnishes unless compatibility has been established beforehand.
- Not recommended for surfaces where moisture may be absorbed from behind, such as unsealed flower boxes.
- Roller application not recommended since it may cause undue bubbling.

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### Safety Precautions

- Always keep paint out of reach of children.
  - Ensure good ventilation during application and drying.
  - If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.
  - Take care to avoid contact with the 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.
  - Flammable. Store in a cool dry place away from heat and sparks.
  - Refer to Safety Data Sheet for complete information.
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#### **DISCLAIMER:**

The recommendations contained herein are given in all good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

**N.B.** Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

**N.B. TO ORDER: Quote product name, product code number, packaging and colour.**

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