# Technical Data Sheet

## Oasis Epoxy Primer

**Description:** Oasis Epoxy Primer is a two pack epoxy primer, with good penetration properties. It has excellent adhesion to substrates and possesses very good resistance to water and chemicals.

<table>
<thead>
<tr>
<th>Recommended Usage:</th>
<th>For interior and exterior masonry, wooden and plaster surfaces.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caution:</td>
<td>Not recommended for surfaces having loose and powdery profiles.</td>
</tr>
</tbody>
</table>

**Pack Size:**

| Size             | 1 USG [3.78L], 5 USG [18.9L] |

**Physical properties:**

- **Finish:** Smooth and Matt
- **Colour range:** White
- **Volume (Solids. %):** 55 ± 2%
- **Specific gravity:** 1.42 ± 0.05
- **Theoretical spread rate:** 18.3 m²/litre at 30 microns DFT
- **Flash point:** Base: 28 °C  Additive: 33°C
- **Mixing Ratio:** 4:1 by volume
- **Pot Life:** 2 hours at 35°C

**Drying Time:**

Drying time will vary according to temperature, humidity and film thickness and will be affected accordingly e.g. the drying times quoted will be significantly longer in cold, damp conditions.

<table>
<thead>
<tr>
<th>Surface dry:</th>
<th>5 – 6 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recoat window:</td>
<td>Minimum 12 hours</td>
</tr>
</tbody>
</table>

The given data must be considered as guidelines only. The actual drying time before recoat may vary according to atmospheric conditions at site.

**Recommended System:**

- On new and bare surfaces prime with 1 coat Oasis Epoxy Primer.
- Apply 1 coat of Oasis Epoxy Texcoat.
- Apply 2 coats of Oasis Polyurethane Finish.

For best color consistency use sufficient tinted / colored paint for each job, including touch up. Advisable to maintain consistency of purchase from the same source.

**Surface Preparation:**

- Surfaces must be sound, clean, completely dry and free from defects, oil, wax, grease and dust. Any chalking or any loose or flaking material must be removed by scraping or brushing with a stiff bristle brush.
- Use suitable filler for smaller cracks and holes.

**Application:**

- Stir thoroughly before use
- Use brush, roller or spray.
- Ready to use” [Depending on site conditions the paint can be diluted with maximum 1 part Oasis Thinner No: 5 to 10 parts paint.]
- Avoid painting in direct sunlight
- Store the paint in a cool place.
Oasis Epoxy Primer

Health, Safety and Environmental Information:

- Solvent based and flammable
- Keep out of the reach of children.
- If swallowed, seek medical advice immediately.
- Avoid contact with skin and eyes
- Do not empty into drains
- Ensure good ventilation during application and drying.
- Dry sanding of the dry paint film will give rise to dust and/or hazardous fumes. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

For more information refer to the product MSDS.

Disclaimer: Product warranty is based on our experience and test results and is independent of application defects, incorrect/improper usage and used in site conditions which are different from the recommended conditions mentioned in this data sheet. We reserve the right to change the data without prior notice.