



## All Prime – Data Sheet

### Description:

Paint Tech **All Prime** is a unique primer/sealer/undercoat based on a hybrid acrylic emulsion. This emulsion has outstanding adhesion to a wide variety of substrates including aged enamel paints and varnishes as well as most plastics. **All Prime** has been formulated to impart excellent gloss retention on following finish coats.

### Physical Properties

<b>Resin Type:</b>	Hybrid Acrylic emulsion
<b>Solvent:</b>	Water
<b>Colour:</b>	White, may be tinted
<b>Finish:</b>	Eggshell
<b>Drying time:</b>	1 hours @ 18°C
<b>Recoat time:</b>	2 hours @ 18°C
<b>Dry Film Thickness:</b>	50µ minimum
<b>No. of coats:</b>	1 - 2
<b>Theoretical Coverage:</b>	6-7m <sup>2</sup> per litre to attain 50µ DF.
<b>Primer Needed:</b>	None
<b>Thinning &amp; Cleaning:</b>	Thin only to suit application method. Water cleanup.

### Performance:

- Excellent adhesion to most substrates including plastics and aged enamels and varnishes.
- Extremely fast drying and re-coat times
- Outstanding hold out for following finish coats.
- May be left for up to 12 months on exterior surfaces before applying finish coats.
- Recommended primer/undercoat for water based enamels.
- **All Prime** can be used under solvent enamel finishes.
- May be tinted to light and mid-tone colours.

### Limitations:

- Do not apply when temperature is below or expected to fall under 10°C.
- Light sand required before application of finishing coats if left for more than 7 days.
- Test area recommended for normal hard to prime surfaces.

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**Substrate Preparation:**

Ensure all surfaces are clean and dust free. If mould and fungus is present use **Paint Tech Moss and Mould Kill**. Water blasting at 3000psi is the recommended method of surface preparation.

For aged varnishes and enamel paint light sanding and de-dusting is advised to ensure best adhesion.

**Application:**

All Prime may be applied by brush roller or spray. Thinning with water is only recommended for spray application.

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