



SHIELDCOAT PTY LTD
Unit 2/1075 Beaudesert Rd, Archerfield Q 4108
Phone: (07) 3274 6911 Fax: (07) 3274 6414
Email: info@shieldcoat.com.au Web: www.shieldcoat.com.au

Product Information: **ROOFBOND ROOFING PAINT**

Shieldcoat's **Roofbond** coating systems use an all-acrylic binder specifically recommended for roof refurbishment applications. It is manufactured in Queensland specifically for our unique and demanding climate.

Shieldcoat has chosen the best resin available on the market for this product. The criteria for Shieldcoat's choice is based on the resin's characteristics including durability, wet adhesion properties, gloss retention, low dirt pick up, low water sensitivity and through dry capabilities.

The resin chosen for the system is based on a highly UV resistant pure acrylic technology, which has been an industry bench mark for adhesion, gloss and colour retention for over 25 years. Its durability and performance have been proven over many harsh Australian and in particular many harsh Queensland seasons. Whilst its cost is premium it will always remain the choice because of its quality and consistency.

The level of binder (resin) used in this formulation has been chosen to provide excellent film build for a sound quality finish. Typical solids by mass are: 49-52%.

Some key features and benefits of Shieldcoat's unique formulation are:

- ❖ Fast hardness development
- ❖ Good water resistance
- ❖ Excellent resistance to water whitening (blanching)
- ❖ Excellent exterior durability
- ❖ Perfect for primers and sealers, colour coats and clear glazes.
- ❖ Safe for collecting drinking water. (Leave 7days or until after the first rain)

Shieldcoat's commitment to consistent quality means that even their colours are produced in the factory to their own rigid requirements. The pigments used have been chosen for their durability and all are listed as 8 on a scale of 1-8 (ratings for Xenotest exposure. Grading = 1 poor 8 excellent) No unnecessary fillers or extenders are added to the product thus ensuring the best gloss finish available and the highest binder (resin) ratio of any like manufacturer.

This control over the entire paint production means the ability to produce if necessary colours specific to the customers requirement, even to the levels of gloss, that is gloss, semi-gloss and lo-sheen. For applications where roof to be painted is used for collecting drinking water, ensure at least seven (7) days or the first rain before reconnecting downpipes.

Shieldcoat is firmly committed to providing product and service of the highest quality and consistency.

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DISCLAIMER

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.