

# STANDARD COLOURS

FOR HIGH PERFORMANCE RESURFACING SYSTEMS

## FOR USE IN

- ACRYLIC/PAINT INDUSTRIES
- EPOXY COATING APPLICATIONS
- ART AND CRAFT

**SHIMICOAT**  
SURFACE SOLUTIONS



# SHIMICOAT STANDARD COLOURS

## For Special Effect Resurfacing Systems

SHIMICOAT COLOURS are designed specifically for use in high-performance, non-aqueous, industrial and maintenance coatings. The colourants are exceptional for universal tinting of solvent-based industrial coatings. They are a smooth concentrate on high quality pigments dispersed in a DINP plasticizer, with excellent compatibility and tint strength controlled to  $\pm 5\%$ . DINP is an all-purpose plasticizer for the manufacture of flexible plastics. It is insoluble in water and has good stability to heat and ultraviolet light, broad compatibility, and excellent resistance to hydrolysis. Concentrated pigments are dispersed in proprietary epoxy resin vehicle providing superior wetting and dispersing properties. SHIMICOAT colours can also be formulated into other resin media such as:

- Acrylic
- Epoxy
- Polyurethane
- Polyaspartic

SHIMICOAT COLOURS exhibit excellent pigment development and rheological characteristics that contribute extraordinary stability to the colourant. SHIMICOAT offers Premium Tinted Epoxy that is already being tinted to clients' requirement.

### Compatibility

SHIMICOAT COLOURS have been evaluated in a large number of maintenance and industrial coating types at 5 to 15 percent loading. Properties tested included high gloss, gloss retention, hardness, adhesion, effects of over-bake and effect of acid, alkali, solvent and water resistance. Results are consistent with the individual, typical pigment properties, and good results are expected in a wide variety of coating applications. SHIMICOAT COLOURS are also compatible with most aliphatic and aromatic hydrocarbons, esters, ethers, ketones, and reactive diluents.

### Features

- 100% naturally occurring compounds
- Widely used in epoxy coating industries
- Concentrated and low dosage required
- Rapidly disperses into liquid system
- Easy roll, brush or pour-on application
- Great modern colour choices

### SHIMICOAT Colour Accuracy Statement

SHIMICOAT offers all 204 Australian Standard Colours in two categories of Standard and Custom. We formulate our colours very carefully as presented in the images to ensure they are as close as possible to the true coating colours. Depending on computer monitor quality, resolution, contrast and brightness control settings, colour reproduction can vary when viewing on your screen. Coatings can also exhibit variation in perceived colours depending on gloss level.

This diagram demonstrates the various shades of grey under different light densities



We advise our customers to carefully choose their colours as SHIMICOAT is unable to offer any guarantee on colour matching.

*The colours shown in this brochure are representative of our product colours and may vary when installed depending on substrate colours and conditions. The colour of basecoat have an effect on the colour of finish surface.*

BRIGHT BLUE B23

WHITE N14

NEUTRAL GREY N23

BLACK N61

DARK GREY N64

TERRACOTTA R52

DARK BROWN X65

CREAM Y34

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For further details please contact SHIMICOAT Sales and Technical Department or refer to product bulletin or company website.

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