OMEGA FINE PRODUCTS (PTY) LTD
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PRODUCT SPECIFICATION SHEET
TITANIUM DIOXIDE

PRODUCT DESCRIPTION: R2196 is a multifunctional rutile titanium dioxide which has been inorganic coated with zirconium, silicon, aluminium and with a special organic surface treatment. It provides excellent weather resistance and dispersibility.

ADVANTAGES:
Excellent Durability
Gloss
Blue Hue

TYPICAL PROPERTIES	SPECIFICATION	TEST METHOD
TiO2 Content	≥95.0%	ISO 591-1
Volatile matter @ 105°C	≤0.5%	ISO 787-2
Resistivity of aqueous extract	≥80Ω-M	ISO 787-14
Residue on sieve (45µm)	≤0.01%	ISO 787-18
pH Value	6.5-8.0	ISO 787-9
Oil Absorption	≤20g/100g	ISO 787-5
Specific Gravity	4g/cm#	ISO 787-10

RECOMMENDED APPLICATIONS:
Solvent based paints, emulsion paints, industrial coatings, powder coatings, printing inks and suitable for plastic masterbatch products.

Information provided is based on Laboratory evaluations and data believed to be reliable. Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for his own use. Freedom from patent restrictions must not be assumed.

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ISSUE NO: JUNE 2026