

PRODUCT DATA SHEET

TIONA® 595

Type:	Rutile, Titanium Dioxide										
Surface Treatment:	Al ₂ O ₃ , ZrO ₂ and organic										
Classification:	Tiona 595 conforms to: <ul style="list-style-type: none">• BS EN ISO 591-1;2000 Type R2• ASTM D476-00 (2000) Type VII• JIS K5116-1995 Type R2• AS2070 (1999)										
Description:	ECOIN/ACON: TiO ₂ is listed under EINECS Number 236-675-5 CAS Number 13463-67-7, Colour Index 77891, Pigment White 6										
Typical Properties:	Tiona 595 is a high performance, multipurpose rutile pigment designed to give an outstanding combination of dispersion, opacity, gloss and durability in a wide range of interior and exterior, water and solvent based formulations.										
Applications:	<table><tr><td>TiO₂ Content</td><td>95%</td></tr><tr><td>Oil Absorption</td><td>19</td></tr><tr><td>pH (10% suspension)</td><td>7.5</td></tr><tr><td>Specific Gravity</td><td>4.1</td></tr><tr><td>Density</td><td>34.2 lbs/gal</td></tr></table> <p>Tiona 595 is recommended for evaluation in:</p> <ul style="list-style-type: none">• Decorative coatings<ul style="list-style-type: none">- Interior & exterior- Water- & solvent-based• General industrial coatings• Automotive, OEM and refinish• Powder coatings• Marine & protective coatings• Primers and undercoats• Low VOC/high solids formulations	TiO ₂ Content	95%	Oil Absorption	19	pH (10% suspension)	7.5	Specific Gravity	4.1	Density	34.2 lbs/gal
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This document does not constitute a specification. Product specifications are available on request.
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