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This document does not constitute a specification. Product specifications are available on request.







TiONA_®TiO₂ for Coatings Europe, Middle East and Africa



Tronox offers a portfolio of
leading titanium dioxide (TiO ₂)
products to meet the varied needs
of the coatings industries. Our
market-leading TiO ₂ products
add significant value to coating
manufacturers by delivering
exceptional performance,
whiteness, brightness and opacity

A World Leader

Tronox is a leader in titanium dioxide technology. Our combined worldwide manufacturing and product development experience means that, when you specify TiO₂, you're asking for—and getting—the very best.

Dedicated to Service

Our worldwide technical laboratories cooperate internationally to evaluate TiO₂ performance, while our technical, sales and customer service representatives provide expertise and assistance on a local basis. The products listed in this guide represent our standard offer for this region. We may have additional global offerings depending on customer requirements.

TiON	4 _® TiO ₂ for Coatings	Durability^		High to Semi-	Satin to Flat	Matte	High to Semi- Coatings	Satin to Flat	OEM Topcoat	OEM basecoa undercoat & p	Refinish Topc	Electrocoat	General Indus	Marine & Prote	Polyester Gel	Appliance	Interior Coil	Packaging	Powder	General Indus	Marine & Prot	Polyester Gel	Traffic and Road Marking	Exterior Coil	Powder	Electrocoat	Tint Pastes/C	Surface	Reverse	TiO2 Content	Surface Treat
Multipurpose																															
TiONA _® 595	Market leading product with an outstanding combination of ease of dispersion, excellent opacity, gloss and high durability.	**	Chloride Rutile	***	***	***	***	***	**	***	**	*	***	***	***	***	***	**	***	**	**	**	***	*	**	*	***	*	*	95%	AI, Zr, Organic
TiONA _® 826	High performance, multipurpose product providing exceptional ease of dispersion, superior optical properties combined with very high durability.	**	Chloride Rutile	**	***	**	***	***	***	***	***		***	***	***	***	**	**	***	***	***	***	***	**	**		***	*	*	93%	Al, Si, Organic
TiONA _® 828	Designed to give an outstanding combination of excellent optical properties, ease of dispersion and good durability.	*	Chloride Rutile	***	***	***	**	**	*	***		**	***	***	***	***	***	**	***	*			***			**	**	**	*	95%	AI, Zr, Organic
TiONA _® 121	General purpose versatile product that offers a combination of good optical properties and very good durability.	**	Chloride Rutile	*	***	**	*	***	*	***	*		**	***	***	***	**		***	**	**	**	***	**	**		**	*	*	94%	AI, Si, Organic
TiKON ™35	A general purpose product, designed to deliver good optical properties and dispersibility.	*	Sulfate Rutile	**	**	**	*	*		**			**	**	**	**	**		**				***				*			94%	AI, Zr, Organic
Super-Durab	e																														
TiONA _® 880	A high performance, superdurable product with exceptional weathering and optical properties and optimum dispersibility.	***	Chloride Rutile				**	**	***		***		*	*			*	*	**	***	***	***	**	***	***		**			91%	AI, Si, Organic
TiONA _® 122	A high performance, blue tint tone product, designed where a high level of durability is required. It provides a combination of good optical properties, exceptional durability and ease of dispersion.	**	Chloride Rutile				*	**	*	*			*	*		*	*		**	**	**	**	**	**	***		*			93%	Al, Si, Organic
Specialty																															
TiONA 。8140	A very heavily treated product designed to give the optimum opacity and tint strength in high PVC flat emulsion paints.	*	Chloride Rutile		*	***		*																					***	82%	AI, Si
TiONA _® 813	A heavily treated product, designed to give high opacity and tint strength in high PVC flat emulsion paints.	*	Chloride Rutile		*	***		*																					***	87%	AI, Si

Auto

Industrial

Exterior

Process

Decorative

Sulfate Anatase

A technically pure, dry milled product. It is especially

suitable for applications where the high whiteness

and blue masstone of anatase TiO₂ is preferred.

TIONA® AT-1



Inks Typical Properties

* * * 99%

Untreated



^{*** =} Highly Recommended ** = Recommended * = Application Specific

Recognizing that no two formulas are identical, we recommend that you evaluate all products that are appropriate to ensure the optimum fit.

[^] This is a general characterization, please discuss your specific needs with a Tronox representative.