

TITANIUM DIOXIDE

T e c h n i c a l D a t a

CR-828

TRONOX® CR-828 rutile titanium dioxide pigment is a universal product with the highest optical properties and good durability for interior and exterior applications. CR-828 provides high gloss, excellent opacity and tint strength, and a clean undertone.

Applications

Interior and exterior industrial ■ Maintenance coatings ■ Interior and exterior architectural coatings ■ Solvent and water based coatings

Typical Properties¹

TiO ₂ content %	95
Density	
Specific gravity	4.1
Bulk	0.8 kg/l or 50 lbs/cu.ft.
Oil absorption	18
pH	7.5
Specific Resistance, kohms-cm.	.8
Average particle size ² (μ m).	0.19
Specification	
ASTM D-476-00 (2005)	Type II, III, VI, VII
ISO 591-1:2000	.R2
FDA	Indirect food additive ³

¹Typical properties not to be construed as specifications

²By electron microscope

³Limitations apply. Contact Tronox representative for more information.

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