

TRONOX

Technical Data Sheet

Tronox[®] CR-828E

TRONOX[®] CR-828E is a special purpose enamel rutile grade titanium dioxide pigment that combines **high specific resistance** with the highest optical properties and good durability for interior and exterior applications. TRONOX[®] CR-828E provides high gloss, excellent opacity and tint strength, clean undertone and easy dispersion.

Applications

Automotive and Industrial Electrodeposition Coatings ■ High Specific Resistance or Low Conductivity applications

Typical Properties¹

TiO ₂ content, %.....	95
Density	
Specific gravity	4.1
Bulk	0.8 kg/L or 50 lbs/cu.ft.
Oil absorption.....	17
pH	7.5
Specific Resistance, Kohms-cm	25
Average particle size ² , µm	0.19
Specification	
ASTM D476.....	Type II, III, VI, VII
ISO 591-1:2000	R2

Please send queries regarding food contact applications to ChemProdSteward@tronox.com

¹Typical properties not to be construed as specifications

²By electron microscope

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