

# TRONOX

## Technical Data Sheet

# Tronox<sup>®</sup> 8140

TRONOX<sup>®</sup> 8140 is a highly treated rutile pigment designed to provide the optimum opacity and tint strength in quality high-PVC coatings.

### Applications

Flat architectural coatings ■ Water and solvent based ■ 50% PVC & higher ■ Flat printing ink

### Typical Properties<sup>1</sup>

TiO <sub>2</sub> content, %.....	82
Density	
Specific gravity .....	3.5
Bulk .....	0.58 kg/L or 36 lbs/cu.ft.
Oil absorption.....	43
pH .....	8.9
Specific Resistance, Kohms-cm .....	6
Average particle size <sup>2</sup> , µm.....	0.21
Durability.....	Medium
Specification	
ASTM D476- 00(2005).....	Type III
ISO 591-1:2000.....	R3

<sup>1</sup>Typical properties not to be construed as specifications

<sup>2</sup>By electron microscope

### Plant Locations:

Botlek, The Netherlands  
Mississippi, U.S  
Kwinana, Australia

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