



Technical Data Sheet

Tronox[®] 8140

TRONOX[®] 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 Properties¹

TiO ₂ 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 ² , µm.....	0.21
Durability	Medium
Specification	
ASTM D476- 00(2005)	Type III
ISO 591-1:2000	R3

¹Typical properties not to be construed as specifications

²By electron microscope

Plant Locations:

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

Sales Offices:

Oklahoma City 1 800 654 3911
Singapore +65 6255 0098
Shanghai, China +86-21-6422-8955
Perth, Australia +61 8 9411-1444
Botlek, The Netherlands +31 181 246600

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