

TRONOX

Technical Data Sheet

Tronox[®] CR-834

Tronox[®] CR-834 is a general purpose rutile pigment providing excellent optical properties including high brightness and high tint strength with a crisp, clean blue undertone. Tronox[®] CR-834 is compatible with a wide range of thermoplastic resin systems for general purpose applications and enjoys numerous regulatory approvals.

Applications

Rigid and flexible PVC ■ Polyolefin masterbatches ■ General purpose polystyrene and ABS ■ Rubber ■ Liquid color concentrates

Typical Properties¹

TiO ₂ content, %	97
Density	
Specific gravity	4.2
Bulk	0.8 kg/L or 50 lbs/cu.ft.
Oil absorption.....	15
pH	7.5
Specific Resistance, Kohms-cm	8
Average particle size ² , µm	0.17
Specification	
ASTM D476.....	Type II
ISO 591-1:2000	R1
NSF/ANSI.....	14/61

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

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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