

TITANIUM DIOXIDE SR-2400 PRODUCT DISCRIPTION

TITANIUM DIOXIDE "TIO2"

SR 2400 s titanium dioxide rutile grade, surface-treated under high temperature with dense Silica and special Aluminum. It has properties of fine and average particle size, excellent whiteness, good tinting strength and durability.

CAS No.: 13463-67-7

CONTENTS

CONTENT	TiO ₂		0/0	≥	94.5
ANALYSIS					
	Whiteness		0/0	≥	97
	L Value		0/0	≥	98
	Tinting-strength		0/0	≥	175
	Oil Absorption		g/100g	≤	15-21
	PH				7.5-9.0
	Rutile		0/0	≥	97
	Residue 45	5μm	% m/m	≤	0.02
	Resistance		Ω .cm	≥	8500
	105°C Volatile		% m/m	≤	0.5
	Water Soluble		% m/m	≤	0.5

APPLICATIONS

Widely used in Rigid PVC, Exterior plastics, Rubber, Power coating, Masterbatch.

CLASSIFICATIONS

ISO591-1 : 2000 (E) : R2

ASTM D 476-00 : II

PACKAGE

Packed by paper bag with net weight 25 Kg, 500 Kg and 1000 Kg as customer's choice.

Date: 11/2011 - Please feel free to contact us to obtain the detailed manual.