

TECHNICAL DATA SHEET

INTRODUCTION :

R-666 is one typical plastic-use tio2 .With lower oil absorpion and superior hiding power ,R-666 provides great performance for the plastic products .

PARAMETERS	TiO2 R-666
Appearance	WHITHE POWDER
TiO2 Content	≥ 97 %
Rutile Content	98%
CIE L*(SCL)	≥ 98.0
Tone(SCX)	≥ 3.5
Tint Strength(TCS)	≥ 1800
Oil Absorption	≤ 15 g/100g
Residue(45 um sieve)	9.5 ppm
Resistivity	≥ 80 Ω.m
Volatile at 105 °C	0.20%

PORPERTIES	APPLICATION	
R-666 is a fine rutile pigment with inorganic coating and organic treatment suitable for wide range of plastics applications. It will provide excellent brightness,high opacity,a blue undertone,low residue,low moisure pick-up and exceptional dispersibility.	Engineering Polymers	Low Moisture dispersibility
	Styrene Polymers	Dispersibility,colour,opacity
	PVC(rigid and flexible)	Dispersibility,opacity
	ABS	Blue undertone
	Polyethylene	Dispersinility,low reactivity with antioxidants

PACKAGE: 25KG/BAG

SAFETY INSTRUCTIONS: Please refer to SDS for more information

For more information ,please visit : www.chemnovo.com.cn