

Type 3752

Titanium Dioxide TMP- AND TME-FREE

Type 3752 = KRONOS 2310 TMP- and TME-free

for coatings with outstanding optical properties and very high weathering performance

Applications

- White and tinted automotive finishes and vehicle refinish systems
- Coil coatings and UV-cured finishes
- Powder coatings
- Waterborne paints
- High-quality industrial coatings
- Screen and digital printing inks

Properties

Type 3752 Titanium Dioxide

- imparts maximum brightness and a neutral tone in white coatings
- produces brilliant, clean tints
- disperses readily and meets all requirements of modern production methods
- delivers very high opacity making it economical in use
- produces glossy, low-haze coatings
- is suitable for all exterior paints and coatings

Product Characteristics

Production	rutile pigment produced by the chloride process	
Surface treatment	aluminium, silicon and zirconium compounds	
TiO ₂ content (DIN EN ISO 591)		≥ 92.5%
Standard classification (DIN EN ISO 591-1)		R 2
ASTM D 476		Type II, III, VI & VII
Density (DIN EN ISO 787-10)*		4.0 g/cm ³
Bulking value*		0.25 l/kg (0.03 gal/lb)
Oil absorption (DIN	EN ISO 787-5)*	18 g/100 g pigment
Color index		Pigment White 6 (77891)
CAS No.		13463-67-7
REACH Registration	No.	01-2119489379-17-xxxx

^{*} Typical value

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