

Aklon International Corporation Limited

Rutile Titanium Dioxide

R-338

Applications

- Coating
- Flexible PVC
- Polyolefin
- Polystyrene and ABS
- Vinyl profiles

Characteristics

- Easy dispersion
- High Brightness
- Good chalking resistance

Typical Properties

TiO ₂ Content (%)	93 min
Specific Gravity	4.1
Oil Absorption (g/100g)	20 max
pH Value	6.5 – 8.5
Residue on Sieve (45 µm) (%)	0.1 max
Volatiles at 105°C (%)	0.5 max
Inorganic Surface Treatment	Alumina and Zirconia

Classifications

ASTM D 476	Type II ,III, IV
DIN 55912 Part 1	R2
Color Index	Pigment White 6 (77891)
CAS Number	13463-67-7

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