

R-711

General Titanium Dioxide by sulfate Process

Description:

R-711 is a rutile TiO₂ Pigment Manufactured by sulfate process, with the proper ties of high gloss, easy to wetting and dispersing, high opacity and durability.

Key Features:

- Excellent whiteness and opacity
- Good weatherability
- Excellent dispersion
- High gloss

Applications:

- General industrial coatings
- PVC(Pipe,profile)
- whiteness masterbatch
- Rubber

Typical Properties:

TiO ₂ content / %	≥93
Surface treatment	Al ₂ O ₃ , ZrO ₂ ; Organic
Moisture(105°C volatile matter)%	≤0.8
B *	≤2.3
L *	≥97.5
Oil absorption, g/100g	≤22
pH	6.0-8.5
Rutile content %	≥ 98.5
Residue on sieve(45 μm)	≤0.05

Safety & Health Instructions

R-711 is not a hazardous substance according to international standards. A Material Safety Data Sheet will be provided upon request.

Packaging & Transportation

25Kg, 500kg and 1000kg, suitable for container transportation