

Rutile / Anatase Grade White Pigment

Titanium Dioxide

High-opacity, high-brightness white pigment produced via sulfate/chloride process, used wherever consistent whiteness and hiding power are required.

Typical Properties

Parameter	Typical Value
Appearance	White free-flowing powder
TiO ₂ Content	>= 92%
Oil Absorption	18-22 g/100g
Whiteness Index	>= 95
Average Particle Size	0.2-0.3 micron
pH (10% aqueous)	6.5-8.5

Values shown are typical/indicative for the product family and are not to be construed as a specification. Confirm certificate-of-analysis figures for the specific batch/grade at time of order.

Available Grades

- Opati Kilbran - Titanium
- R104 Dupont - Titanium

Recommended Applications

Paints & Coatings . Plastics . Cosmetics . Paper

Packaging, Storage & Handling

Supplied in multi-ply paper/HDPE bags or drums as per grade (typical 25 kg net, other pack sizes on request). Store in a cool, dry, well-ventilated area away from direct sunlight and moisture. Keep containers closed when not

in use. Handle with standard industrial PPE; consult the Safety Data Sheet (SDS) for full handling and disposal guidance.

Note: This sheet is a general product-family reference issued by Neo Plast Chem for buyer convenience. It is not a certificate of analysis. Figures are indicative/placeholder pending grade-specific lab verification and will be updated with certified values. For a batch-specific COA/SDS, or pricing and availability, contact our sales team.