



WHITE PIGMENTS COLORED PIGMENTS INTERMEDIATES
FUNCTIONAL MATERIALS DATA SHEETS CONTACT US

A-100



Titanium Dioxide

TIPAQUE[®] A-100

A-100 is a small particle sulfate-processed anatase-type TiO₂ that offers greater brightness and a more bluish color tone than rutile types. As a non-surface treated product it is less durable, but in turn a good provider of self-cleaning properties. This product is versatile enough for use in cosmetics to more industrial-type applications like plastics, rubber and traffic paints.

■ Chemical and Physical Characteristics

| | A-100 |
|--------------------------|-----------------------|
| Particle Size (µm) | 0.16 |
| TiO ₂ Content | 98% |
| Oil Absorption (g/100g) | 22 |
| Post-Treatment | None |
| pH | 6.5 - 8.0 |
| Resistivity | <200µS / cm |

■ Suggested Uses

- Plastics (PVC, Polyolefin)
- Rubber
- Traffic Paints
- Cosmetics

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