

# Kinescope-Grade Titanium Dioxide Powder

This high-purity titanium dioxide powder is specifically formulated for kinescope applications. The product exhibits exceptional whiteness, opacity, and dispersibility, ensuring optimal performance in electron beam coating processes.



## Product Overview

### High-Purity Kinescope-Grade Titanium Dioxide

This high-purity titanium dioxide powder is specifically formulated for demanding kinescope and cathode ray tube applications. It is engineered to provide exceptional whiteness, superior opacity, and excellent dispersibility, which are critical for high-performance electron beam coating processes. With a strictly controlled particle size distribution, this material ensures uniform layer formation and enhanced image clarity for display technology manufacturing.

## Technical Properties

### Performance Metrics

**100 %**  
Purity Grade

### Primary Application

Cathode Ray Tubes (CRT) and display technologies

### Key Performance Characteristics

High Purity, Exceptional Whiteness, High Opacity, Controlled Particle Size, Superior Dispersibility