



Ti-Pure™

TS-1510 Titanium Dioxide

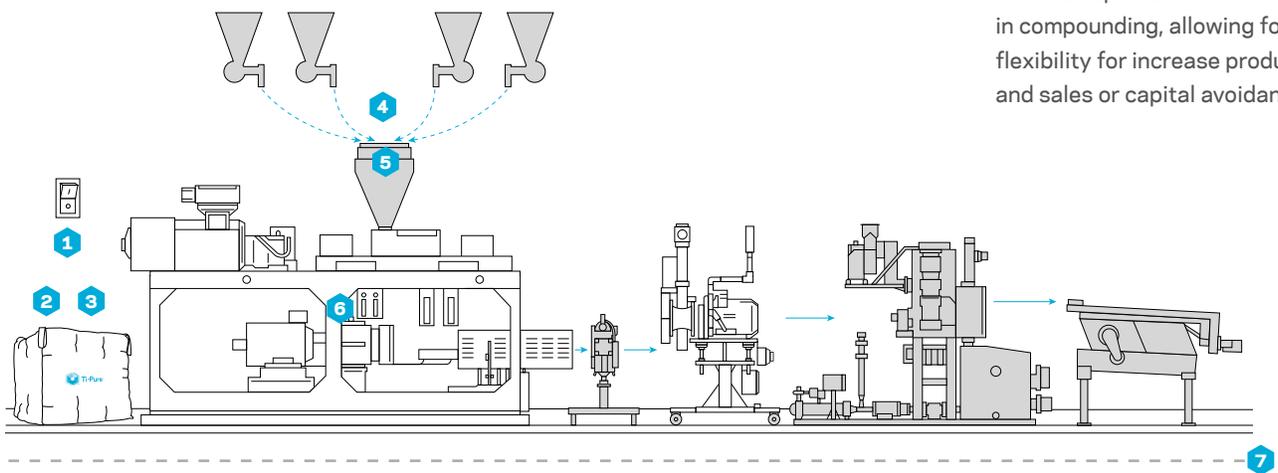
Driving Superior Processing Performance & Sustainability

Ti-Pure™ TS-1510 is a highly efficient rutile TiO₂ pigment that sets a new standard of processing efficiency in plastics applications, including polyolefin masterbatch.

This grade is so efficient, the enhanced processing performance unlocks an up to **6% lower net carbon footprint** from the advanced pigment manufacturing process through masterbatch production when compared to traditional TiO₂ pigments, **while improving profits.**

Multifaceted Benefits to Masterbatchers:

- 1** **Up to 12.5% processing energy reduction**
Provides cost savings through efficiencies in processing, enabling less energy use
- 2** **Smaller package = Savings**
50% reduction in package height lowers storage space and warehouse cost
- 3** **Recyclable Packaging**
Packaging designed for ease of recycling and reduced material usage
- 4** **Enhanced handling through low dusting reduces potential for contamination**
Leads to cleaner production areas, minimizes pigment loss, and reduces dust collection system maintenance
- 5** **Increased flowability**
Drives cost savings through efficiencies in energy and labor
- 6** **Superior pigment properties**
Drive easier and more complete unloading with faster feed rates
- 7** **Improved line productivity**
Provides up to a **30% increase** in compounding, allowing for asset flexibility for increase production and sales or capital avoidance



Committed to Sustainability

The new level of processing efficiency realized by Ti-Pure™ TS-1510 will help direct and downstream customers reduce their environmental footprints individually and improve sustainability for our industry. This grade is included in our Ti-Pure™ Sustainability (TS) series, having received the Resource Efficiency and Climate Impact product sustainability designations.

Product Sustainability Designations



Climate Impact



Resource Efficiency

To learn more about our sustainability commitments and sustainable offerings, visit tipure.com/sustainability