



# Sukhmani Impex

## Titanium Dioxide Grades for Plastics & Polymers

Masterbatch • PVC/UPVC • Plastic Compounding • Films • Rubber • Engineering Plastics

## Plastics & Polymers (Sulphate Process)

Grade	Applications	Key Advantages
DR-2400	<ul style="list-style-type: none"><li>• General plastic compounding</li><li>• PVC pipes &amp; profiles</li><li>• Rubber goods</li><li>• Filler masterbatch</li></ul>	Balanced brightness Good dispersibility Suitable for economic plastics
DR-2400+	<ul style="list-style-type: none"><li>• Injection molding</li><li>• PP/PE plastics</li><li>• High-opacity masterbatch</li><li>• PVC flooring</li></ul>	Higher brightness Better tinting strength Improved clean tone
DR-2450	<ul style="list-style-type: none"><li>• Engineering plastics</li><li>• High-whiteness UPVC</li><li>• Film-grade applications</li><li>• Compounds with low oil absorption needs</li></ul>	High whiteness Low oil absorption Strong opacity & tint strength

# Plastics & Polymers (Chloride Process)

Grade	Applications	Key Advantages
DR-945+	<ul style="list-style-type: none"><li>• High-performance engineering plastics</li><li>• Outdoor UPVC profiles</li><li>• Premium masterbatch</li><li>• Automotive plastics &amp; trims</li></ul>	<p>Superior UV resistance High durability Exceptional brightness Outdoor weather performance</p>

# Thank You

For full TDS & bulk pricing, contact Sukhmani Impex.



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## TiO<sub>2</sub> Technical Datasheet Catalogue

Premium Titanium Dioxide Grades for Paints • Coatings • Plastics • PVC •  
Rubber • Inks

High Purity • High Brightness • High Opacity • Global Exporter

## DR-2000 — Technical Grade Sheet

Property	Details
Process	Sulphate
Key Advantages	Cost-effective, stable opacity for economic applications.
Primary Applications	<ul style="list-style-type: none"><li>• Economy Interior Paints</li><li>• Putty &amp; Primers</li><li>• Low-cost Masterbatch</li><li>• Rubber Goods</li><li>• Basic PVC Profiles</li><li>• Low-opacity Plastic Applications</li></ul>
Performance Notes	Best for cost-focused formulations without weather resistance.

## DR-2100 — Technical Grade Sheet

Property	Details
Process	Sulphate
Key Advantages	Improved whiteness, good dispersion & brightness.
Primary Applications	<ul style="list-style-type: none"><li>• Architectural Paints</li><li>• General Industrial Coatings</li><li>• Paper Coatings</li><li>• Medium-quality Plastics</li><li>• PVC/UPVC Interior Applications</li><li>• Printing Inks</li></ul>
Performance Notes	Balances cost & performance with improved tint strength.

## DR-2200 — Technical Grade Sheet

Property	Details
Process	Sulphate
Key Advantages	Balanced opacity, whiteness, moderate weather durability.
Primary Applications	<ul style="list-style-type: none"><li>• Mid-range Exterior Paints</li><li>• Weather-tolerant PVC/UPVC</li><li>• Rubber Compounding</li><li>• Laminates &amp; Paper</li><li>• Medium-performance Masterbatch</li><li>• Industrial Coatings</li></ul>
Performance Notes	Reliable exterior performance for mid-range coatings.



# DR-945 — Technical Grade Sheet

Property	Details
Process	Chloride
Key Advantages	Superior durability, gloss & UV resistance.
Primary Applications	<ul style="list-style-type: none"><li>• Automotive Coatings (OEM/Refinish)</li><li>• High-performance Plastics</li><li>• Premium PVC/UPVC</li><li>• Outdoor Masterbatches</li><li>• Marine &amp; Protective Coatings</li><li>• Powder Coatings</li></ul>
Performance Notes	Top performance for durability & UV stability.

## DR-900+ — Technical Grade Sheet

Property	Details
Process	Chloride
Key Advantages	High brightness, gloss & clean undertone.
Primary Applications	<ul style="list-style-type: none"><li>• Interior Gloss &amp; Semi-gloss</li><li>• High-brightness Masterbatch</li><li>• Can Coatings</li><li>• E-coat Primers</li><li>• Clear Plastics &amp; Films</li><li>• High-opacity Industrial Coatings</li></ul>
Performance Notes	Ideal for high-gloss and high-opacity finishes.

# Thank You

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