



Coloring Your World Since 1842

## Mason Color High Performance Pigments for Organic Coatings

### Mason Color Yellow 7453

#### Pigment Yellow 53 – Nickel Antimony Titanium Yellow

Mason Color 7453, a high performance nickel antimony titanate based pigment, is designed to provide outstanding heat resistance, chemical stability and outdoor durability. This mixed metal oxide pigment meets the demanding performance requirements of the military, aerospace and architectural industries. Mason Color 7453 is recommended for all coating formulations requiring the ultimate in chemical, heat and UV durability.

**Recommended Coatings Applications:** Powder coatings, military topcoats, radiation curable coatings, architectural finishes, coil coatings, exhaust parts, high solids coatings, waterborne technology, and cool coatings.

**CAS #** 8007-18-9

**CI Color:** PY 53

#### Typical Properties:

<b>Specific Gravity:</b>	4.6
<b>Oil Absorption:</b>	18
<b>pH:</b>	7.0
<b>% Retained on 325 Mesh:</b>	<0.1%
<b>Crystal Structure:</b>	Rutile
<b>Heat Stability:</b>	>800°C
<b>Weatherability:</b>	Excellent
<b>Acid Resistance:</b>	Excellent
<b>Alkali Resistance:</b>	Excellent

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