



Pigments for Coatings

See The Difference We Make

7751

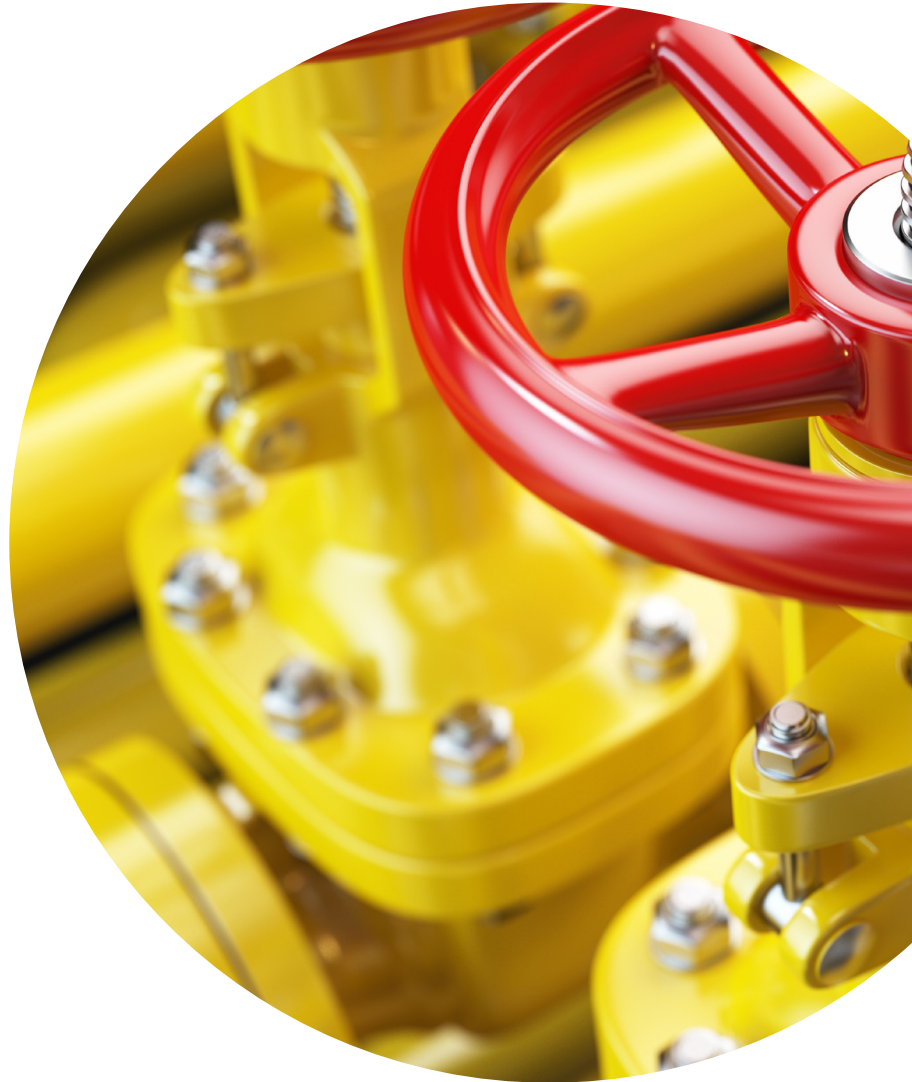
Benzimidazolone Yellow 151 Pigment Yellow 151

High performance, green-shade yellow pigment

PY.151 grade with improved weatherfastness and higher tint strength

Good gloss retention

Enhanced outdoor durability versus traditional PY.151's



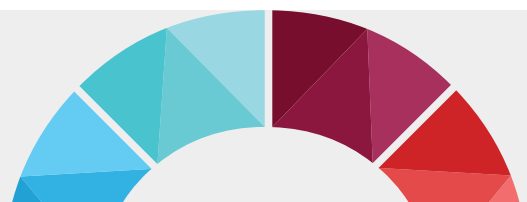
Applications

- Architectural Water & Universal ○
- Architectural Solvent ●
- Industrial Fast Air Drying ●
- Industrial Oven Cured ●
- Coil Coatings ○
- Automotive Coatings ○
- Powder Coatings ●

RECOMMENDATIONS: ● Frequently Used ○ Limited Use ○ Not Normally Used

ISO 9001
ISO 14001

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7751

Benzimidazolone Yellow 151 Pigment Yellow 151

CHEMICAL CLASS
BENZIMIDAZOLONE
C.A.S. # 31837-42-0
CONSTITUTION NO. 13980

7751 is a high-performance green shade yellow pigment, designed to have improved weatherfastness and higher tint strength than pre-existing Pigment Yellow 151 grades. It is recommended for applications requiring very good weatherfastness and opacity, including industrial, powder, and solvent-based architectural coatings. It has good gloss retention, tinctorial strength and enhanced outdoor durability. Furthermore, it is considered a colouristic match that offers better weather resistance compared to competitive grade(s) seen in the market.

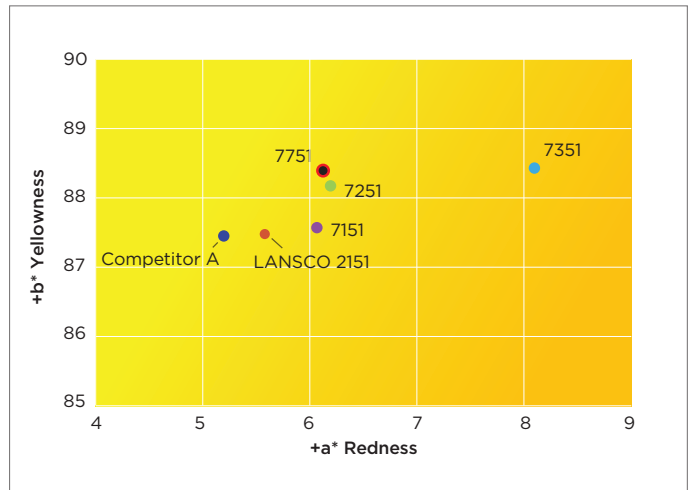
The shade map to the left illustrates the colour characteristics of 7751. Since 7751 has the highest b* value of the greener shade PY.151's it is also the most chromatic.

Product Highlights

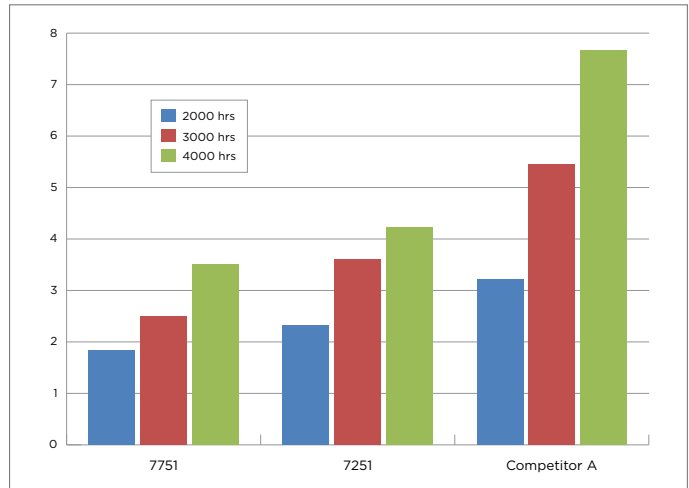
- 7751 has improved weatherfastness compared with traditional PY.151's.
- In tint, the conventional grades of PY.151 begin to fade with around $\Delta E^* = 3$ units after 2,000 hours of exposure.
- 7751 is the only product with $\Delta E^* = 3$ units after the full 4000 hours of exposure



MASSTONE COLOUR CHART SHOWING
PIGMENT YELLOW 151 GRADES



TINT COLOUR CHANGE ON WEATHERING
EXPOSURE FOR PY.151 GRADES



For more information on 7751, please contact sales@pigments.com or request a free sample online.



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