



PIGMENT ORANGE 36

The best coatings are made with the best pigments

DCC 7036

Molybdate Orange Alternative



Dominion Colour Corporation
Working Together For Quality

ISO 9001
ISO 14001

www.dominioncolour.com (416) 791-4200

Pigment Orange 36 - DCC 7036

Chemical Class

Benzimidazolone
C.A.S. # 12236-62-3

Product Overview

DCC 7036 is a strong, vivid, reddish orange pigment developed for high grade industrial coatings, automotive refinish and coil coatings. It is frequently used as a Molybdate Orange replacement.

Key Attributes

Excellent opacity
Excellent heat & chemical resistance
Very good solvent resistance
Disperses well in Polyurethane, Acrylic and Alkyd systems
Good flow properties

This product is supported by

DCC's global distribution network
DCC's technical service and support
DCC's commitment to quality products

Product Characteristics:

Physical Properties

Specific gravity: 1.56 g/cc
Oil absorption: 34.0

Resistance Properties

Acid resistance: Excellent
Alkali resistance: Excellent
Soap: Excellent
Organic solvent: Very Good
Heat: Excellent

Weatherfastness:

Masstone: Excellent
Tint (1:10): Very Good

DCC 7036 - The Best Alternative to Molybdate Orange

Product	L*	a*	b*	C*	H	Weatherfastness	Heat Resistance
DCC 7036	49.85	52.52	36.79	64.13	35.01	Excellent	Excellent
Blue Shade Molybdate Orange	50.71	53.38	38.36	65.73	35.70	Excellent	Excellent
Yellow Shade Molybdate Orange	52.18	52.81	40.59	66.60	37.55	Very good	Excellent

(Pigments were dispersed in an acrylic melamine resin system using a mini jiffy method. Masstone and tints were prepared on Lenetta card using 8ml applicator.)

The information in this brochure is based on extensive testing and application experience and is believed to be a reliable indication of the results that may be expected. However, the data does not constitute a specification for the products, and is offered only as a guide to performance without guarantee or warranty of any kind. Because of the difficulties of modern colour reproduction, the shades may vary slightly from the final colour application. Since many variables have a strong influence on pigment performance, the users are encouraged to test each product in their own laboratory prior to use.



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