

Pigment Yellow 12



Benzidine Yellow G CI [pigment yellow 12](#) produced by Cangzhou Xincheng Weiye Chemical Co., Ltd is a kind of pigmnet yellow powder with melting point 317 ° and density is 1.24 ~ 1.53g/cm³. pigment yellow 12 will turn green slightly heating at 150 ° for 20min.

Compared with C 1. Pigment yellow 1, pigment yellow 12 has strong solvent resistance and migration resistance, high coloring power, good light fastness and transparency.



Pigment Yellow 12 Specification

- * CAS No.: 5102-83-0
- * Molecular weight: 629.49
- * Molecular formula: $C_{32}H_{26}Cl_2N_6O_4$
- * PH value: 6.0-7.0
- * Specific gravity: 1.5
- * Oil absorption (ml / 100g): 40-50
- * Light resistance: 5
- * Heat resistance: 180 ?
- * Water resistance: 4
- * Oil resistance: 4
- * Acid resistance: 5
- * Alkali resistance: 5

Pigment Yellow 12 Application

It is mainly used for offset printing ink, but also for water-based paint, printing paint, coating and plastics.

As largest manufacturer of rhodamine b dye, our color include yellow, red, blue, green, orange and red. Welcome send us inquiry.

Yeah ! Add Some Color To Your Life ! XCWY Dyes Welcome your contact !

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Product link : <https://www.xcwydyes.com/pigment-yellow-12.html>