

Technical Data Sheet

(for coatings & inks)

Pigment Blue 60 TCB06002



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General Information

Color index:	C.I. Pigment Blue 60 (C.I.69800)
Product code:	TCB06002
CAS No.:	81-77-6
EC No.:	201-375-5
TSCA inventory:	Listed
Molecular formula:	C ₂₈ H ₁₄ N ₂ O ₄
Chemical class:	Indanthrone
Recommended application:	Coatings, etc.

Physical & Properties

Appearance:	Blue powder
Specific gravity (water=1):	1.40~1.60
Specific surface (m ² /g):	40~70
Bulk volume (l/kg):	2.6~3.0
Average particle size (nm):	50~120
Oil absorption (g/100g):	30~60

Fastness Data (1~5 Scale Except Light Fastness Where 1~8 Scale)

Light (Full shade)*:	8
Light (Reduced tinting)*:	8
Ethanol:	5
Ethyl acetate:	5
MEK:	5
Toluene:	5
White spirit:	5
DBP:	5
Paraffine:	5
Butter:	5
Soap:	5
Alkali:	5
Acid:	5
Heat stability (Full shade, 10min)*:	200°C

Note

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.

* When our products are recommended to be used in coatings and inks at the same time, these data come from coatings system.

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