

Technical Data Sheet

(for coatings & inks)

Pigment Yellow 128 TCY12801



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General Information

Color index:	C.I. Pigment Yellow 128 (C.I. 20037)
Product code:	TCY12801
CAS No.:	79953-85-8
EC No.:	279-356-6
TSCA inventory:	Listed
Molecular formula:	C ₅₅ H ₃₇ Cl ₅ F ₆ N ₈ O ₈
Chemical class:	Disazo Condensation
Recommended application:	Coatings, Printing Inks, etc.

Physical & Properties

Appearance:	Yellow powder
Specific gravity (water=1):	1.40~1.60
Specific surface (m ² /g):	-
Bulk volume (l/kg):	-
Average particle size (nm):	-
Oil absorption (g/100g):	50~65

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

Light (Full shade)*:	7~8
Light (Reduced tinting)*:	7
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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