

# TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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## Pigment Yellow 12 UN8204

### Identification

Chem Group:	Disazo
C.I. No.:	21090
CAS No.:	6358-85-6
EC NO.:	228-787-8
Counter Type:	Diarylide Yellow AAA

### Product Description

Pigment Yellow 12 UN8204 is greenish shade and semi-transparent



Full shade



Reduction 1:10

### Application

Recommended for	Water-based inks, offset inks
Suggested for	Water-based paints

### Physical Data

Appearance	Yellow Powder	Oil absorption(ml/100g)	40-50
Density(g/cm <sup>3</sup> )	1.5	Water soluble matter(%)	≤ 1.5
Moisture(%)	≤ 2.0	Electric Conductivity(us/cm)	≤ 600
pH-value	6.0-7.0		

### Fastness Data

Water	4	Butyl Acetate	4
Acid	5	Benzene	4
Alkali	5	Ketone	4
Oil	4	Ethyl Alcohol	4
Heat Stability(°C)	180	Light Fastness	5

### Note:

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

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