# **Technical Data Sheet**



## **Pigment Yellow 138**

#### **General Information**

Color Index	Pigment Yellow 138 (C.I. 56300)
Product Code	DuraPaint®6138
CAS NO.	30125-47-4
EC No.	250-063-5
Chemical Formula	$C_{26}H_6CI_8N_2O_4$

## **Physical Properties**

Density (g/cm³)	1.60-1.95
Specific Surface Area(m <sup>2</sup> /g)	15-30
Oil Absorption (g/100g)	35-45
PH Value	5.8-6.5
Bulk Density (lb/gal)	15.1-15.6
Total impurities(ppm)	≤600

#### **Fastness Properties**

Heat Resistance (°C)	200	А
Light Resistance (Full Shade, 1-8)	7-8	Ν
Light (Reduced tinting, 1-8)	7	E.
Weather Resistance (1-5)	4-5	E
Acid Resistance (1-5)	5	N

Alkali Resistance (1-5)	5
Migration Resistance(1-5)	5
Ethyl Acetate (1-5)	4
Ethanol (1-5)	5
MEK (1-5)	4

### **Application & Performance**

Recommended for Industrial paint, Coil coating, Powder coating, Decorative water/solvent-base paint, Automotive Refinish paint etc.

#### Note

Fineland Chem offers innovative pigment technologies designed for long-lastingperformance and consistent quality in industrial use. Product data is based oncurrent knowledge and for reference only. Users should verify suitability; no liability assumed for specific applications.

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