

PRODUCT DATASHEET



PRODUCT:

Pigment Yellow 174 **Product Name:**

Product Code: Y174

Product description

Color Index Pigment Yellow 174

C.I. No. 21098

CAS No. 78952-72-4

Chemical Group Diarylide

Technical properties

Permanent Yellow 174 is a diarylide yellow pigment, it is suitable for offset inks.

Application

Recommended for Offset Inks.

Physical Data

Moisture (%)	≤ 2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	40-50
Electric Conductivity (us/cm)	≤500
Fineness (80mesh) %	≤5.0
PH Value	6.5-7.5

Fastness Properties (5=excellent, 1=poor)

Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	4
Heat Resistance (°C)	180
Light Fastness (8=excellent)	6

