

TECHNICAL DATA SHEET

Product description

Color Index Pigment Yellow 13
Yellow 8023

Technical properties

Permanent Yellow 8023 is a diarylide yellow with good opacity. It is suitable for most applications except where a high degree of light fastness is required.

Application

Recommended for Water Based Inks.
Suggested for Industrial Paints, Powder Coatings, Textile Printings, Offset Inks, Plastics.

Physical Data

Moisture (%) ≤ 2.0
Water Soluble Matter (%) ≤ 1.5
Oil Absorption (ml/100g) 35-45
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
Bleeding Resistance 4
Migration Resistance 4
Heat Resistance (°C) 200
Light Fastness (8=excellent) 6