

Benzidine Yellow G-W

General Properties:

Color Index:: PY12

C.I. No.: 21090

CAS No.: 6358-85-6

Chemical Group: Diarylide

Introduction:

Benzidine Yellow G is a diarylide aniline yellow pigment with good performance in Water-based Inks.

Physical Properties:

Moisture %: ≤2.0

PH Value: 7.0~8.0

Conducitivity uS/cm, : ≤ 500

Oil Absorption ml/100g: ≤55

Fastness Properties(powder):

Light Fastness: 5 Alcohol Resistance: 4
Water Resistance: 4-5 Benzene Resistance: 3

Oil Resistance: 5 Ester Resistance: 3

Acid Resistance: 5 Ketone Resistance: 4

Alkali Resistance: 5

Heat Resistance: 180℃

Applications:

Recommended for Textile Printing, Water-based Inks. Suggested for Offset Inks.