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TECHNICAL DATA SHEET

Pigment Red 48:2

1. Product Name: Pigment Red 48:2

Color Index: Pigment Red 48:2

C.I.No.: 15865:2

CAS Number: 7023-61-2

Chemical Group: BONS Ba

2. Physical, Chemical and Resistance Properties

Moisture(%): ≤ 3.0

Water Soluble Matter(%): ≤ 2.5

Oil Absorption(ml/100g): 45-55

Electric Conductivity (us/cm): ≤ 500

Fineness (80 mesh)%: ≤ 5.0

PH Value: 7.5-8.5

Acid Resistance: 4

Alkali Resistance: 4

Alcohol Resistance: 4

Ester Resistance: 4

Benzene Resistance: 4

ketone Resistance: 4

Soap Resistance: 3

Bleeding Resistance: -

Migration Resistance: 4

Heat Resistance($^{\circ}$ C): 220

Light Fastness (8=excellent): 6

Fast Scarlet 259B is a calcium salt 2B pigment, having a more bluish shade, and good dispersability.

3. Application

Recommended for Offset Inks, PU

Suggested for PA Inks, PP Inks, PVC.