

Description

H03-PDI is an Alkali Blue powder pigment with a reddish shade.

- Colour Index Name: Pigment Blue 61
- Colour Index Number: 42765:1

Characteristics

- High colour strength
- Effective toning pigment
- Reddish shade well suited for creating very deep black inks

Suggested Application

- Heatset
- Coldset
- Sheetfed
- UV/EB Inks

Typical Properties

Light Fastness	3
Water Resistance	5
Acid Resistance	5
Alkali Resistance	1
Soap Resistance	4
NC Solvent Resistance	2 - 3
Colour Strength vs reference [%]	95 - 105
Delta E vs reference [CIELAB]	0 - 1.5

Scale for fastness properties: 1 = poor; 5 = excellent
Fastness/resistance properties tested on proof prints, solids about 7%

Storage

The material should be stored in closed original packaging at storage temperatures between 15 °C and 30 °C.

Shelf Life

The product has a shelf life of at least 24 months from the date of manufacture.

Safety

When handling this product, please work according to the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.