

PRODUCT

Product Name : Pigment Red 48.2	Full Tone
Grade : Navfast Red 9046	
Chemical Class : Monoazo Pigment - CalciumLake	Tint Tone
Colour Index Name : Pigment Red 48:2	
Colour Index No. : 15865:2	
Basic Pig. C A S No. : 7023-61-2	

GENERAL DESCRIPTION

Permanent Red 2B Toner is a bluish & brighter Red Pigment, high colour strength and flow, good dispersibility and moderate fastness properties, used extensively in paste and liquid inks, PVC etc.

TECHNOLOGICAL CHARACTERISTICS

Density : 1.80 g/cm ³	Acid Resistance : 5
Bulk Volume : 8.5 L/Kg	Specific Surface : 50 m ² /g
Alkali Fastness : 3	Oil absorption : 52 Gm / 100 Gm

PROPERTIES

	PE	PVC	PS
Standard Depth (1/3g/kg)	1.35	5.10	1.35
Purity (°)	66.5	66.5	65.0
Light Fastness Mass tone	6	6-7	5-6
Light Fastness Tint tone	4-5	4-5	4
Heat Resistance (°C)	235-240	-	235-245
Weathering Fastness	-	-	-
Fastness to Bleeding	-	4-5	4-5

APPLICATIONS: -

INKS	PLASTICS	OTHER APPLICATION
• OFFSET INKS	• PVC	• INDUSTRIAL PAINT
• SCREEN INKS	• PO, PS	• ENAMELS PAINT
• SOLVENTBASE INKS	• PLASTICS	• AIR DRYING PAINTSYSTEM
	• RUBBER	• COATINGS

- Suitable
- o Restrictedly suitable



CIN No: U24220GJ1998PTC033736

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