

PRODUCT

Product Name : Pigment Red 48:3 Grade : Navfast Red 9047 Chemical Class : Monoazo Pigment – Sr - salt Colour Index Name : Pigment Red 48:3 Colour Index No. : 15865:3 Basic Pig. C A S No. : 15782-05-5	Full Tone  Tint Tone 
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GENERAL DESCRIPTION

Permanent Red 48:3 is a strontium Lake 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	: 1.25 g/cm ³	Acid Resistance	: 5
Viscosity [P a.s]	: 0.25-0.7	Specific Surface	: 50 m ² /g
Alkali Fastness	: 3		

PROPERTIES

	PE	PVC	PS
Standard Depth (1/3g/kg)	1.35	5.10	1.35
Purity (°)	66.5	66.5	65.0
High 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 MASTERBATCHES	• INDUSTRIAL PAINT
• PRINTING INKS	• PO, PS	• ENAMALS PAINT
• SOLVENTBASE INKS	• PLASTICS	• AIR DRYING PAINTSYSTEM
	• RUBBER	

NAVPAD PIGMENTS PVT. LTD.

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