




[Print this product](#)

Product Name	: Permanent Rubine (YN)	Full Tone
Code No.	: 5702	
Chemical Class	: Monoazo Red – Calcium Lake	Tint Tone
Colour Index Name	: Pigment Red 57:1	
Colour Index No.	: 15850:1	
Basic Pigment C.A.S. No.	: 5281-04-9	

GENERAL DESCRIPTION :

Permanent Rubine Toner [YN] is much transparent and slightly bluer than our Permanent Rubine C6B. Inks based on this pigment show good rheological stability with good offset properties. It has versatile use in those printing inks where demands on fastness properties are not too high.

PHYSICAL CHARACTERISTICS :

Specific Gravity at 20°C	: 1.550	pH of Water Extract	: 7.0
Sieve Residue-350Mesh	: 1 % max	Oil Absorption	: 55-60 CC
Heat Stability	: 200 °C	Water Soluble	: 4% Max
Moisture Content	: 1.0 % max		

FASTNESS CHARACTERISTICS :

Water : 5	Toludine : 3	Butyl Acetate : 3
Ethanol : 2-3	Mineral Turpentine Oils : 4	Soap : 2
Butanol : 2-3	Methyl Ethyl Ketone : 2-3	Acid : 3
Acetone : 4	linseed Oil : 4	Alkali : 3

LIGHT FASTNESS :

1/1Depth: 4-5 [13.5%]	1/3 Depth: 3-4 [7.10%]	1/25 Depth: 3 [1.35%]
--------------------------	---------------------------	--------------------------

TECHNICAL RECOMMENDATION :

PRINTING INKS	PAINTS	OTHER APPLICATIONS
• Letterpress Inks	° Restrictedly Recommended	• Dry Dispersions
• Offset Inks		
• NC Based Liquid Inks		
• Flexo Inks		
• Gravure Inks		

- Suitable ° Restrictedly Suitable

* This technical information is offered for guidance, but without guarantee.


[Print this product](#)
[^ Top](#)