




[Print this product](#)

Product Name	: Pigment Toluedene Red	Full Tone
Code No.	: 3001	
Chemical Class	: Monoazo Red - Beta Napthol range	Tint Tone
Colour Index Name	: Pigment Red 3	
Colour Index No.	: 12120	
Basic Pigment C.A.S. No.	: 2425-85-6	

GENERAL DESCRIPTION :

Pigment Toluedene Red is a yellower tone bright toluedene red with high opacity and colour strength with good light fastness and weather fastness in full shades.

TECHNOLOGICAL CHARACTERISTICS :

Specific Gravity at 20°C	: 1.475	pH of Water Extract	: 6.0 to 8.0
Sieve Residue	: 0.1 % max	Specific Conductivity	: < 0.5 ms cm ⁻¹
Moisture Content	: 1.0 % max		

FASTNESS CHARACTERISTICS :

CHARACTERISTICS	PRINTING INKS		Paints		Plastic		New Systems	
	1/1 Depth	1/25 Depth	1/1 Depth	1/25 Depth	1/1 Depth	1/25 Depth	1/1 Depth	1/25 Depth
Light Fastness (1-8 scale)	-	-	7	3-4	-	-	-	-
Weather Fastness (1-5 scale)	-	-	4	1-2	-	-	-	-
Heat Stability Celcius	-		180°C		-		-	
Solvent Fastness (1-5 scale) - General	-		2-3		-		-	
Soap Fastness (1-5 scale) - Print	-		4-5		-		-	
Fastness to Blend (1-5 scale) - PVC	-		-		-		-	
Over Spray Fastness (1-5 scale) - Paint	-		2		-		-	

Key: (1-8 scale) 1 - Poor ; 8 - Excellent (1-5 scale) 1 - Poor ; 5 - Excellent

TECHNICAL RECOMMENDATION :

Paints	New Systems
Air Drying Paints	Cosmetics
Dry Colours	Wax Crayon
Oxide Colour	Artist Colour

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


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