

TECHNICAL SPECIFICATION OF RED 48 : 3

- **PRODUCT :**

(a) NAME	: Pigment Red 2B Toner (Strontium)
(b) CHEMICAL TYPE	: Organic
(c) COLOR INDEX NAME	: Pigment Red 48 : 3
(d) COLOR INDEX NUMBER	: 15865 : 3
(e) CHEMECAL CLASS	: Mono Azo - Salt of 2 Napthol Acid.

- **PIGMENT PROPERTIES :**

(a) SPECIFIC GRAVITY	: 1.61 to 1.90
(b) OIL ABSORPTION	: 50 CC.
(c) pH OF AQUEOUS Extract	: 7 to 7.5

- **HEAT RESISTANCE :**

(a) 120 Centi. for 30 minutes	: 5
(b) 150 Centi. for 20 minutes	: 4-5
(c) 200 Centi. for 10 minutes	: 4-5

- **FASTNESS PROPERTIES : (1- 5 Scale : 1 Poor - 5 Excellent)**

Water	: 4-5	Linseed Oil	: 4
Xylene/Toluene	: 3-4	Butanol	: 4
Butyl Acetate	: 3	Methyl Ethyl Ketone	: 3
Cellosolve	: 3	Soap	: 2
White Spirit	: 4	Dibutyl Phthalate	: 3
Wax	: 4	Alkali	: 4
Detergent non-ionic	: 5	Detergent Ionic	: 3-4
Edible Oils & Fats	: 5	Lime	: 4
Dibutyl Phthalate	: 3		

- **LIGHT FASTNESS : (1 - 8 Scale : 1 very low - 8 Outstanding)**

Full Shade : 5-6

Tint (1:10) Shade : 3-4

- **APPLICATIONS :** Liquid inks, Leather Cloth, PVC etc.

- **HAZARDOUS INGREDIENTS :** None

- **NOTES :** This technical information is offered for guidance but without guarantee.