

RED 2B - ANURANG R-484

ANURANG R-484 is one of the 2B Toners that is widely and exclusively used in paints. It is lighter in Mass Tone and yellower in Tint Tone than our ANURANG R-482. It finds application in the Air Drying Enamel, NC Paints / Pencil Lacquers and Stoving Industrial Paints. The end application of this pigment is in paints for farm equipment and machinery paints. Manganese Red 2 BM is used primarily in industrial paints in combination with Molybdate Orange to produce lighter shades of red, having lower cost of toners of similar colour.

TECHNICAL DATA

Colour Index No.	15865:4
Colour Index Pigment No.	Red 48:4
PHYSICAL PROPERTIES	
Specific Gravity (at 30°C)	1.60 - 1.80
pH of 10% Aqueous Suspension	6.00 - 8.00
% Volatile Matter	2.000 Max.
Bulk Density g/cc	0.55 - 0.65
Oil Absorption (Raw Linseed Oil A.V.<1)	40.0 - 55.0
% Water Solubles	3.000 Max.
% Residue on Sieve (240 mesh)	0.500 Max.
Heat Stability (150°C / 20 min.)	Stable
FASTNESS CHARACTERISTICS (1 - Poor 5 - Excellent)	
I.P.A.	4
Ethyl Acetate	3
Water	5
Xylene	3
M.E.K.	3
Acid	2
Alkali	2
Light Fastness (1 - 8 Scale)	7 (MT) 7 (TT 1:20)
APPLICATIONS	
Paints	*
Printing Inks	
Rubber	
Leather Pastes	
Linoleum	
PVC Leather Cloth	
Paper Coating	
Chalks / Crayons	
Plastics	

LEGEND

COLOUR	BLEEDING	HEAT STABILITY	LIGHTFASTNESS	APPLICATIONS	E – EXCELLENT
Y – YELLOW	SCALE (1-5)	SB : STABLE	SCALE (1-8)	*:RECOMMENDED/	VG – VERY GOOD
R – RED	5:NO BLEED	USB : UNSTABLE	1 – POOR	MAYBE USED	G – GOOD
W – WHITE	1:CONSIDERABLE BLEED		8 – EXCELLENT		F – FAIR
					P – POOR