

## RED 2BB - ANURANG R-481

ANURANG R-481 is a 2B toner (Barium Salt). This pigment is the yellowest of 2B Toners. The Barium Red 2B Pigments find extensive use in plastics application because of excellent fastness to heat. ANURANG R-481 is one of the organic pigments substantially used in PVC, HDPE and LDPE. It is also used in Air Drying Enamels in full shade and it is generally recommended for use in Rubber and Leather Paste.

### TECHNICAL DATA

Colour Index No.	15865:1
Colour Index Pigment No.	Red 48:1
<b>PHYSICAL PROPERTIES</b>	
Specific Gravity (at 30°C)	1.80 - 2.20
pH of 10% Aqueous Suspension	6.00 - 8.00
% Volatile Matter	2.000 Max.
Bulk Density g/cc	0.25 - 0.35
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
<b>FASTNESS CHARACTERISTICS</b> (1 - Poor 5 - Excellent)	
I.P.A.	4
Ethyl Acetate	3
Water	5
Xylene	3
M.E.K.	3
Acid	3
Alkali	2
Light Fastness (1 - 8 Scale)	7 (MT) 1 (TT 1:20)
<b>APPLICATIONS</b>	
Paints	*
Printing Inks	
Rubber	*
Leather Pastes	*
Linoleum	
PVC Leather Cloth	*
Paper Coating	
Chalks / Crayons	
Plastics	*

### LEGEND

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