

RED 2B - ANURANG R-482

ANURANG R-482 is a 2B toner (Calcium Salt). This pigment is one of the organic pigments widely used in Plastic Master Batches and PVC. The calcium Red 2B pigments have substantially better heat stability and can be used in certain polyolefin systems to temperatures in excess of 280°C. ANURANG R-482 is bluer in Mass Tone and stronger in Tint than our ANURANG R-481. The product is generally recommended for use in Leather Pastes and Rubber.

TECHNICAL DATA

Colour Index No.	15865:1
Colour Index Pigment No.	Red 48:2
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	0.45 - 0.55
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	3
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