

RUBINE TONER - ANURANG R-577

ANURANG R-577 is one of the Organic Pigments of the Rubine Toner range, which is recommended in a variety of industries such as Plastic Master Batches, Dry Distemper, Water Based Inks and in Rubber. It constitutes of excellent properties specific to the above industries as stated in other rubine toner pigments. This grade of pigments is a yellower tone grade material. ANURANG R-577 is stronger than our ANURANG R-571.

TECHNICAL DATA

Colour Index No.	15850:1
Colour Index Pigment No.	Red 57:1
PHYSICAL PROPERTIES	
Specific Gravity (at 30°C)	1.45 - 1.70
Ph of 10% Aqueous Suspension	6.00 - 8.00
% Volatile Matter	2.000 Max.
Bulk Density g/cc	0.20 - 0.30
Oil Absorption (Raw Linseed Oil A.V.< 1)	45.0 - 65.0
% Water Solubles	5.000 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.	3
Ethyl Acetate	3
Water	5
Xylene	4
M.E.K.	4
Acid	2
Alkali	2
Light Fastness (1 - 8 Scale)	7 (MT) 6 (TT 1:20)
APPLICATIONS	
Paints	*
Printing Inks	*
Rubber	*
Leather Pastes	
Linoleum	
PVC Leather Cloth	
Paper Coating	
Chalks / Crayons	
Plastics	*

LEGEND

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