

RUBINE TONER - ANURANG R-571

ANURANG R-571 is one of the Organic Pigments of the Rubine Toner range, which is widely used in Air Drying Synthetic Enamels and Stoving Enamels. This product is also used in Plastic Master Batches in LDPE and in Paste Inks. ANURANG R-571 is a bluer tone grade material and it is stronger in Tint than our ANURANG R-570. This pigment permits blending with Molybdate Orange to produce lighter shades of red having lower cost than toners of similar colour.

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	0.24
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)	5 (MT) 2 (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
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Y – YELLOW	SCALE (1-5)	SB : STABLE	SCALE (1-8)	*:RECOMMENDED/ MAYBE USED	VG – VERY GOOD
R – RED	5:NO BLEED	USB : UNSTABLE	1 – POOR		G – GOOD
W – WHITE	1:CONSIDERABLE BLEED		8 – EXCELLENT		F – FAIR
					P – POOR