

MAROON TONER - ANURANG R-631

ANURANG R-631 is a monoazo calcium lake having deep brown maroon shade. ANURANG R-631 is one of the Organic Pigments widely used in Air Drying Enamels. It is also recommended for use in Leather Pastes and Dry Colours / Cosmetics. It is classified as non-toxic and permits the use as cosmetic colour. This grade of pigment is primarily used for their deep and rich mass tone colours.

TECHNICAL DATA

Colour Index No.	15880:1
Colour Index Pigment No.	Red 63:1
PHYSICAL PROPERTIES	
Specific Gravity (at 30°C)	1.40 - 1.55
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	4
Water	5
Xylene	3
M.E.K.	3
Acid	3
Alkali	1
Light Fastness (1 - 8 Scale)	6 (MT) 1 (TT 1:20)
APPLICATIONS	
Paints	*
Printing Inks	
Rubber	
Leather Pastes	*
Linoleum	
PVC Leather Cloth	
Paper Coating	
Cosmetics	*
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 P - POOR
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