

SIGNAL RED - ANURANG R-042

ANURANG R-042 is a bluer tone product than our ANURANG R-041. This product is one of the organic pigments that is substantially used in Air Drying Alkyd Paints. This pigment provides popular Signal Red shade.

TECHNICAL DATA

Colour Index No.	12085
Colour Index Pigment No.	Red 4
PHYSICAL PROPERTIES	
Specific Gravity (at 30°C)	1.50 - 1.55
pH of 10% Aqueous Suspension	6.00 - 8.00
% Volatile Matter	2.000 Max.
Bulk Density g/cc	0.20 - 0.25
Oil Absorption (Raw Linseed Oil A.V.< 1)	30.0 - 45.0
% Water Solubles	2.000 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.	2
Acid	5
Alkali	5
Light Fastness (1 - 8 Scale)	7 (MT) 5 (TT 1:20)
APPLICATIONS	
Paints	*
Printing Inks	
Rubber	
Leather Pastes	
Linoleum	
PVC Leather Cloth	
Paper Coating	
Chalks / Crayons	
Plastics	

LEGEND

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