

LAKE RED C - ANURANG R-531LL

ANURANG R-531LL is one of the organic pigments extensively used in Plastic Industries. This grade of pigment exhibits good working properties in Plastic Master Batches due to its good resistance in plastic processing temperatures. This product is bluer and distinctly more transparent than our ANURANG R-530, which is a product in the same family of Lake Reds.

TECHNICAL DATA

Colour Index No.	15585:1
Colour Index Pigment No.	Red 53:1
PHYSICAL PROPERTIES	
Specific Gravity (at 30°C)	1.65 - 1.85
pH of 10% Aqueous Suspension	7.00 - 8.5
% Volatile Matter	1.500 Max.
Bulk Density g/cc	0.30 - 0.40
Oil Absorption (Raw Linseed Oil A.V.< 1)	35.0 - 50.0
% Water Solubles	1.500 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	4
Alkali	4
Light Fastness (1 - 8 Scale)	7 (MT) 1 (TT 1:20)
OFFSET INK CHARACTERISTICS	
% Water Pick-up	50.0 Max.
Livering	Should Pass
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