

ANUPLAST[®] LAKE RED C R 530

PRODUCTION INFORMATION

ANUPLAST LAKE RED CR 530 is a Yellow shade Red Pigment with excellent heat stability, useful where processing temperature is not more than 240^oc

PRODUCT INFORMATION


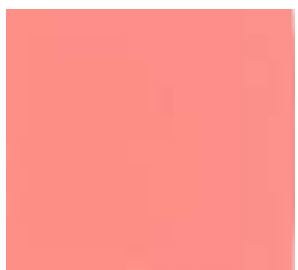
Chemical Type	Mono Azo Lake Red
C.I.Name	Pigment Red 53:1
C.I. No	15585:1
CAS NO	5160-02-1
EINECS /ELINCS No	225-935-9
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

Polyolefin's	Recommended
Engineering Plastics	Recommended
PVC	Recommended
Spun Fibre –PP	Recommended
Spun Fibre –Nylon	-
Spun Fibre –PET	-

COLOURESTICES PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 10)	
			
L	37.36	L	62.24
C	37.60	C	53.96
H	34.20	H	23.97
a	31.09	a	49.31
b	21.13	b	21.93

TECHNICAL PERFORMANCE		
FPV : < 2.0	Heat Stability : 240 ^o c	PVC Migration: 4-5
Weather Fastness	Full Tone : 3-4 Reduction Tone : 1-2	Resistance to Acid : 4
Light Fastness	Full Tone : 6-7 Reduction Tone : 3-4	Resistance to Alkali : 4
PHYSICAL PROPERTIES		
Oil Absorption (Gm /100 gm)	Bulk Density (Kg / Lt)	Specific Gravity (Gm/cm ³)
35.0-50.0	0.30-0.40	1.65-1.85

STANDARD PACKAGING

20 Kg Plastic Bag	42"x42" inch Wooden pallet contains 300 Kg Material.
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LEGENDS:

1. LIGHT FASTNESS: On 1 to 8 blue wool Scale, where 1 denotes POOR & 8 denotes EXCELLENT.
2. WHEATHER FASTNESS: On 1 to 5 Grey Scale, where 1 denotes POOR & 5 denotes EXCELLENT.
3. Resistance to Acid & Alkali: On 1 to 5 Scale, where 1 denotes Considerable bleed & 5 denotes No bleed.

DISCLAIMER :

The colour panels and other information provided in the shade card are given in good faith and are to be used as a guide only. Verification under actual conditions are recommended before use