

ANUPLAST[®]RED 2 B R 483

PRODUCTION INFORMATION

ANUPLAST RED 2 B R 481 is a 2B Toner (Strontium Salt) based mid Yellowish shade Mono Azo Red pigment with good all round fastness properties and useful where processing temperature is not more than 240^oc.

PRODUCT INFORMATION



Chemical Type	Mono Azo Red 2B
C.I.Name	P R 48:3
C.I. No	15865:3
CAS NO	15782-05-5
EINECS /ELINCS No	239-879-2
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

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

COLOURESTICES PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 10)		TECHNICAL PERFORMANCE		
				FPV : < 2.0	Heat Stability : 240 ^o c	PVC Migration: 4-5
				Weather Fastness	Full Tone : 3-4 Reduction Tone : 2-3	Resistance to Acid : 2
				Light Fastness	Full Tone : 6-7 Reduction Tone : 6-7	Resistance to Alkali : 3
L	37.25	L	57.53	PHYSICAL PROPERTIES		
C	39.25	C	49.05	Oil Absorption (Gm /100 gm)	Bulk Density (Kg / Lt)	Specific Gravity (Gm/cm ³)
H	31.70	H	9.16	40.0-55.0	0.40-0.55	1.60-1.80
a	33.39	a	48.43			
b	20.62	b	7.81			

STANDARD PACKAGING

20 Kg Plastic Bag	42"x42" inch Wooden pallet contains 400 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