

ANUPLAST[®]RED 2 B R 484

PRODUCTION INFORMATION

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

PRODUCT INFORMATION


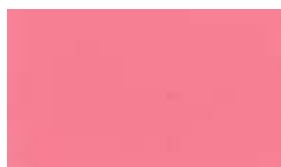
Chemical Type	Mono Azo Red 2B
C.I.Name	P R 48:4
C.I. No	15865:4
CAS NO	5280-66-0
EINECS /ELINCS No	226-102-7
PHYSICAL FORM	Free Flowing Powder

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
				PHYSICAL PROPERTIES		
L	35.30	L	55.95	Oil Absorption (Gm /100 gm)	Bulk Density (Kg / Lt)	Specific Gravity (Gm/cm ³)
C	33.90	C	47.95	40.0-55.0	0.40-0.55	1.60-1.80
H	31.32	H	3.97			
a	29.40	a	48.20			
b	18.15	b	3.02			

STANDARD PACKAGING

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

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