

ANUPLAST[®]Rubine Toner R -577

PRODUCTION INFORMATION

ANUPLAST RUBINE TONER R -577 is a Yellowish shade barium salt of mono azo red Pigment with excellent thermal stability, useful where processing temperature is not more than 240^oc

PRODUCT INFORMATION



Chemical Type	Mono Azo Rubine
C.I.Name	Pigment Red 57.1
C.I. No	15850:1
CAS NO	5281-04-9
EINECS /ELINCS No	226-109-5
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)		TECHNICAL PERFORMANCE		
				FPV : < 2	Heat Stability : 240 ^o c	PVC Migration: 4- 5
				Weather Fastness	Full Tone : 3-4 Reduction Tone : 2-5	Resistance to Acid : 4
				Light Fastness	Full Tone : 6-7 Reduction Tone : 5-6	Resistance to Alkali : 4
L	33.63	L	53.57	PHYSICAL PROPERTIES		
C	31.97	C	47.20	Oil Absorption (Gm /100 gm)	Bulk Density (Kg / Lt)	Specific Gravity (Gm/cm ³)
H	30.44	H	359.14	45.0-65.0	0.20-0.30	1.30-1.70
a	27.56	a	47.20			
b	16.20	b	-0.71			

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