

## ANUPLAST<sup>®</sup> Fast yellow 830

### PRODUCTION INFORMATION

ANUPLAST FAST YELLOW Y 830 is a reddish yellow dis azo Pigment with excellent light fastness properties, useful where processing temperature is not more than 200<sup>o</sup>c

### PRODUCT INFORMATION



<b>Chemical Type</b>	Dis Azo Yellow
<b>C.I.Name</b>	P Y 83
<b>C.I. No</b>	21108
<b>CAS NO</b>	5567-15-7
<b>EINECS /ELINCS No</b>	226-939-8
<b>PHYSICAL FORM</b>	Free Flowing Powder

### APPLICATION PROFILE

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

### COLOUR ESTIMATES PROPERTIES

### TECHNICAL DATA

FULL TONE (0.2 % )		Reduction Tone ( 1: 10)		TECHNICAL PERFORMANCE		
				FPV : < 2	Heat Stability : 200 <sup>o</sup> c	PVC Migration: 4- 5
				Weather Fastness	Full Tone : 3-4 Reduction Tone : 2-3	Resistance to Acid : 5
				Light Fastness	Full Tone : 6-7 Reduction Tone : 5-6	Resistance to Alkali : 4
L	62.05	L	83.45	<b>PHYSICAL PROPERTIES</b>		
C	54.98	C	66.16	Oil Absorption ( Gm /100 gm)	Bulk Density ( Kg / Lt)	Specific Gravity (Gm/cm <sup>3</sup> )
H	83.74	H	79.75	40.0-55.0	0.30-0.40	1.30-1.50
a	6.00	a	11.78			
b	54.65	b	65.10			

### STANDARD PACKAGING

20 Kg Plastic Bag	42"x42" inch Wooden pallet contains 260 Kg Material.
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#### LEGENDS:

- LIGHT FASTNESS: On 1 to 8 blue wool Scale, where 1 denotes POOR & 8 denotes EXCELLENT.
- WEATHER FASTNESS: On 1 to 5 Grey Scale, where 1 denotes POOR & 5 denotes EXCELLENT.
- 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