

ANUPLAST[®] YELLOW Y 138

PRODUCTION INFORMATION

ANUPLAST YELLOW Y 138 is a strong medium shade Yellow pigment, useful where the processing Temperature is not more than 200°C

PRODUCT INFORMATION



Chemical Type	Di Arylide Yellow
C.I.Name	P Y 13
C.I. No	21100
CAS NO	5102-83-0
EINECS /ELINCS No	225-822-9
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

Polyolefin's	Recommended
Engineering Plastics	Recommended
PVC	-
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 : 200°C	PVC Migration:4 -5
				Weather Fastness	Full Tone : 2-3 Reduction Tone : 1-2	Resistance to Acid : 5
				Light Fastness	Full Tone : 6-7 Reduction Tone : 4-5	Resistance to Alkali : 4
L	65.40	L	88.03	PHYSICAL PROPERTIES		
C	60.31	C	58.67	Oil Absorption	Bulk Density	Specific Gravity
H	90.02	H	89.85	(Gm /100 gm)	(Kg / Lt)	(Gm/cm ³)
a	-0.02	a	0.15	40.0-55.0	0.30-0.40	1.20-1.40
b	60.31	b	58.67			

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.
- WHEATHER 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