ACPL
Ensuring Your Colour needs

ANUPLAST© LEMON CHROME L-21

PRODUCTION   INFORMATION

Monoclinic Lead Chromate (Lemon Chrome) with greenish shade. Yellow pigment. This grade is stabilized, has good dispersion characteristics and offer good resistance to Light and weather. Usefull where processing temperature is not more than 200^0c.
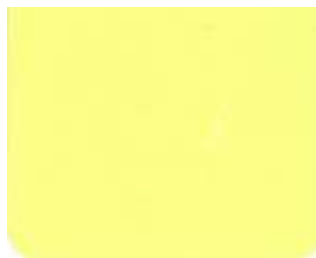
PRODUCTINFORMATION

Chemical Type	Lead Chromate
C.I.Name	Pigment Yellow 34
C.I. No	77603
CAS NO	1344-37-2
EINECS /ELINCS No	215-693-7
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

FULL TONE (0.2 %)		Reduction Tone (1: 10)	
L	74.60	L	85.51
C	79.34	C	52.10
H	77.88	H	82.67
a	16.66	a	6.65
b	77.57	b	51.68

TECHNICAL DATA

TECHNICAL PERFORMANCE

FPV : < 1 Bar	Heat Stability : 200^0c	PVC Migration:4-5
Weather Fastness	Full Tone : 4-5 Reduction Tone : 3-4	Resistance to Acid : 3
Light Fastness	Full Tone : 6-7 Reduction Tone : 5-6	Resistance to Alkali : 3

PHYSICAL PROPERTIES

Oil Absorption (Gm /100 gm)	Bulk Density (Kg/ Lt)	Specific Gravity (Gm/cm^3)
15.0-20.0	1.14-1.20	5.0-6.0

STANDARD PACKAGING

25 Kg Plastic Bag	42"x42'' inch Wooden pallet contains 1000 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 :