

ANUPLAST[®] FAST YELLOW Y 1913

PRODUCTION INFORMATION

ANUPLAST FAST YELLOW Y 1913 is a reddish Yellow dis-azo pigment having excellent heat stability properties which can withstand a temperature up to 250^oc

PRODUCT INFORMATION


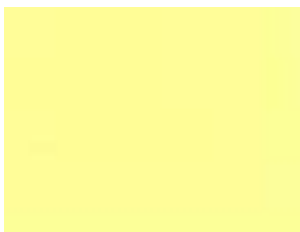
Chemical Type	Mono Azo Yellow HPP
C.I.Name	P Y 191
C.I. No	18795
CAS NO	129423-54-7
EINECS /ELINCS No	403-530-4
PHYSICAL FORM	Free Flowing Powder

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 : < 2.0	Heat Stability : 250 ^o c	PVC Migration: 4 - 5																																								
				Weather Fastness	Full Tone : 4-5 Reduction Tone : 3-4	Resistance to Acid : 4																																								
<table border="1"> <tr> <td>L</td> <td>57.78</td> <td>L</td> <td>86.11</td> </tr> <tr> <td>C</td> <td>48.75</td> <td>C</td> <td>52.14</td> </tr> <tr> <td>H</td> <td>85.73</td> <td>H</td> <td>84.91</td> </tr> <tr> <td>a</td> <td>3.63</td> <td>a</td> <td>4.62</td> </tr> <tr> <td>b</td> <td>48.62</td> <td>b</td> <td>51.94</td> </tr> </table>		L	57.78	L	86.11	C	48.75	C	52.14	H	85.73	H	84.91	a	3.63	a	4.62	b	48.62	b	51.94	<table border="1"> <tr> <td>L</td> <td>86.11</td> <td>L</td> <td>86.11</td> </tr> <tr> <td>C</td> <td>52.14</td> <td>C</td> <td>52.14</td> </tr> <tr> <td>H</td> <td>84.91</td> <td>H</td> <td>84.91</td> </tr> <tr> <td>a</td> <td>4.62</td> <td>a</td> <td>4.62</td> </tr> <tr> <td>b</td> <td>51.94</td> <td>b</td> <td>51.94</td> </tr> </table>		L	86.11	L	86.11	C	52.14	C	52.14	H	84.91	H	84.91	a	4.62	a	4.62	b	51.94	b	51.94	Light Fastness	Full Tone : 6-7 Reduction Tone : 6-7	Resistance to Alkali : 3
		L	57.78	L	86.11																																									
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PHYSICAL PROPERTIES																																														
Oil Absorption		Bulk Density		Specific Gravity																																										
(Gm /100 gm)		(Kg / Lt)		(Gm/cm ³)																																										
35.0-50.0		0.22-0.32		1.30-1.50																																										

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