ACPL Ensuring Your Colour needs

AQUEOUS PIGMENT PREPARATIONS

ANUPASTE® Yellow 042

PRODUCTION INFORMATION

ANUPASTE® Yellow 042 is a Iron Oxide Yellow Pigment Paste binder free aqueous pigment preparations containing Non-Ionic wetting and dispersing agent. Anupaste ® series products are manufactured without using Alkyl Phenol Ethoxylated additives and speciality chemicals. These products mix easily in aqueous medium to form stable dispersions.

PRODUCTINFORMATION

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Chemical Type	Iron Oxide Yellow
C.I.Name	PY 42
C.I. No	77492
CAS NO	5127-00-1
EINECS /ELINCS No	257-098-5

Water based Industrial Paints	Recommended				
Water based Decorative Paint	Recommended				
Suitability in Decorative Paints					
Interior Application	Highly Recommended				
Exterior Application	Highly Recommended				

TECHNICAL PROPERTIES

PHYSICAL PROPERTIES		COLOURESTIC PROPERTIES				
Pigment Content (<u>+</u> 5%)	55.00	Colour Difference (DE : max)				
Solid Content (<u>+</u> 5%)	70.00	Full Tone	1.0			
Viscosity (+15KU)	75.00	Tint Tone	0.6			
pH (<u>+</u> 1.0)	7.00	Tinting Strength (<u>+</u> 2%)	100 <u>+</u> 2 %			

FASTNESS PROPERTIES

LIGHT FASTNESS		
Full Tone 7-8		
Tint Tone	7-8	

WEATHER FASTNESS				
Full Tone	7-8			
Tint Tone	7-8			

RESISTANCE TO				
Acid	4-5			
Alkali	4-5			

STANDARD PACKAGING

30 Kg Plastic Drum	42"x42" inch Wooden pallet contains 540 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