



Ensuring Your Colour needs

ANUPASTE[®] Orange 050

AQUEOUS PIGMENT PREPARATIONS

PRODUCTION INFORMATION

ANUPASTE[®] Orange 050 is a Di Nitro-aniline Orange 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.

PRODUCT INFORMATION

Chemical Type	Di Nitro-aniline Orange
C.I.Name	PO 5
C.I. No	12075
CAS NO	3468-63-1
EINECS /ELINCS No	222-429-4

APPLICATION PROFILE

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

TECHNICAL PROPERTIES

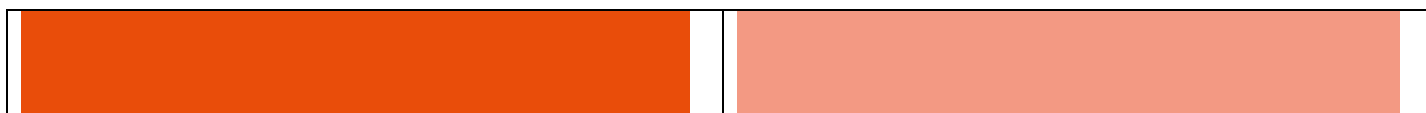
PHYSICAL PROPERTIES		COLOURESTIC PROPERTIES	
Pigment Content (+5%)	40.00	Colour Difference (DE : max)	
Solid Content (+5%)	55.00	Full Tone	1.0
Viscosity (+15KU)	75.00	Tint Tone	0.6
pH (± 1.0)	7.00	Tinting Strength (±2%)	100±2 %

FASTNESS PROPERTIES

LIGHT FASTNESS	
Full Tone	5-6
Tint Tone	4-5

WEATHER FASTNESS	
Full Tone	3-4
Tint Tone	2-3

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:

- 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