
JETCOLOUR

NANO PIGMENTS FOR PAINTS & COATINGS



Jetcolour is dedicated in ultra fine dispersion of pigments and colorants for use in paints and coatings.

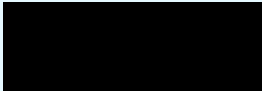




Jetcolour's nano dispersed pigments have ultra fine particle distribution and outstanding optical properties with excellent light fastness and transparency.

Jetcolour's nano pigment dispersions are widely used in industrial paints, automotive paints, metallic paints, wood finishes, furniture paints, architectural coatings, plastic film coatings, spray paints, electrophoresis paints, cosmetics, etc.

Jetcolour's nano pigment dispersions are available in both water based system and eco solvent system.








1. Inorganic Pigment Nano Dispersions






Jetcolour's inorganic pigment nano dispersions are ultra fine dispersed inorganic pigments with excellent light fastness and high transparency that can be used in special paints and coatings.

Product Name	C.I. Number	Colour	Pigment Content	Ave. Particle Size (D50)	Applications
Nano Dispersed TiO2	Pigment White 6		40%	<100nm	Industrial paints & coatings, sun screen product, IR coatings, printing inks, etc.
Nano Dispersed Carbon Black	Pigment Black 7		20%	<100nm	Industrial paints, automotive paints, wood finishes, printing inks.
Iron Oxide Red Nano Dispersion	Pigment Red 101		40%	<100nm	Industrial paints & coatings, automotive paints, metallic paints, wood finishes, furniture paints, architectural coatings, spray paints, water colors, cosmetics
Iron Oxide Yellow Nano Dispersion	Pigment Yellow 42		40%	<100nm	Industrial paints & coatings, automotive paints, metallic paints, wood finishes, furniture paints, architectural coatings, spray paints, cosmetics.
Iron Oxide Green Nano Dispersion	Pigment Green Mixed		40%	<100nm	Industrial paints & coatings, automotive paints, metallic paints, wood finishes, furniture paints, architectural paints, spray paints, cosmetics.
Iron Oxide Brown Nano Dispersion	Pigment Brown 6		40%	<100nm	Industrial paints & coatings, automotive paints, metallic paints, wood finishes, furniture paints, architectural paints, spray paints, cosmetics.

2.Organic Pigment Nano Dispersions

Jetcolour's organic pigment nano dispersions are high performance pigments ultra fine dispersed in aqueous or ester solvent systems. Nano dispersed organic pigments have ultra fine particle distribution that can be in producing digital inks, industrial coatings,packaging printing inks, electronic spray paints, electrophoresis paints,plastic film coatings,film liner coatings, paper liner coatings,etc.

Product Name	C.I. Number	Colour	Pigment Content	Ave.Particle Size (D50)	Applications
Pigment Red 122 Nano Dispersion	Pigment Red 122		20%	<100nm	Digital inks,industrial coatings,spray paints, electrophoresis paints, automotive paints, printing inks,etc.
Pigment Red 146 Nano Dispersion	Pigment Red 146		20%	<100nm	Digital inks,industrial coatings,spray paints, electrophoresis paints, automotive paints, printing inks,etc.
Pigment Red 179 Nano Dispersion	Pigment Red 179		20%	<100nm	Industrial coatings, spray paints,plastic film coatings,automotive paints, electrophoresis paints,printing inks,etc.
Pigment Red 202 Nano Dispersion	Pigment Red 202		20%	<100nm	Industrial coatings, paints,plastic film coatings,automotive paints, electrophoresis paints,printing inks,etc.
Pigment Red 254 Nano Dispersion	Pigment Red 254		20%	<100nm	Industrial coatings, paints,film liner coatings, automotive paints, electrophoresis paints,printing inks,etc.
Pigment Yellow 180 Nano Dispersion	Pigment Yellow 180		20%	<100nm	Digital inkjet inks, industrial coatings, paints, film liner coatings, paints, electrophoresis paints, printing inks,etc.
Pigment Blue 153 Nano Dispersion	Pigment Blue 15:3		20%	<100nm	Industrial coatings electrophoresis paints, plastic film coatings, printing inks,etc.

Product Name	C.I. Number	Colour	Pigment Content	Ave.Particle Size (D50)	Applications
Pigment Blue 154 Nano Dispersion	Pigment Blue 15:4		20%	<100nm	Industrial coatings, electrophoresis paints, film liner coatings, printing inks,etc.
Pigment Blue 60 Nano Dispersion	Pigment Blue 60		20%	<100nm	Industrial coatings, automotive paints, electrophoresis paints,etc.
Pigment Green 7 Nano Dispersion	Pigment Green 7		20%	<100nm	Industrial coatings, paints,film liner coatings,automotive paints, electrophoresis paints,printing inks,etc.
Pigment Violet 19 Nano Dispersion	Pigment Violet 19		20%	<100nm	Industrial coatings, paints,automotive paints electrophoresis paints,,printing inks
Pigment Violet 23 Nano Dispersion	Pigment Violet 23		20%	<100nm	Industrial coatings, paints,automotive paints, electrophoresis paints,printing inks.

For more information and samples, please contact us at:

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