

Nano

®

Paints



About us

Nano Polycoat is established in the year 2008, we are leading Manufacturer of Paints and Primers. The offered range includes PU Paint, Auto Finish Paint, Synthetic Enamel Paint, Wood Finish Material, Stoving Enamel, Hammer Tone Paint, Printing Ink, Epoxy Paint and Acrylic Polyurethane Topcoat, Stipple/Texture Finish Paints, Wrinkle Paints, Crackle Paints, Acrylic Paints and those Primers & Thinners. These products are processed using premium quality raw material procured from reliable and certified vendors of the market in compliance with international quality standards. The company has strong hold on technological innovation in its entire specialized field in 14 years' experience in production, quality and R&D. within short span company has developed reputed name in coating industries. The products we offer are fabricated keeping the specifications of clients in mind. Furthermore, to offer our services, we have with us specialized professionals, who provide solutions as per details specified by the clients. Besides, we have kept ourselves in accordance to the existing industrial developments by implementing cutting-edge techniques in our fabrication process. These products are widely appreciated for supreme quality, varied color shades, eco-friendliness and high durability. The offered products are available in different packaging options so as to fulfill the wide needs of the clients within the promised time frame.

Message from our company

Dear friends,

Do you know making of paints is as simple as making of detergents, the only thing is that we need to be very much careful while making of paints & providing services but even after, if something undesirable happens because of man mistake, we never give any excuse. We give more attention on solving the issue as fast as possible to avoid any delay to our valuable "Customer" and that's why we give technical knowledge to our marketing officer so that he can understand and solve the issue at the same time. I want to tell you why do we exist? Why should you purchase Nano paints products and not the Branded one? If you are a person who likes to have a total control over cost without compromising on quality, Then we have products to meet all the aspects of your beautiful dreams like, Perfect Paint Process, Exact Cost of Project, best Color Selection, Best Follow up etc... If you observe, you will find that culture and policies of many companies are not in favor of end Customer. You will also observe that many Branded Companies are not sharing their practical knowledge with the Client.

Mission-Vision

- Go through the motto, 'Customer satisfaction'
- Develop & innovate by continuous Research & Development
- Continuously provide better & environment-friendly coating solutions
- Nurture the culture of dynamism and learning in all the employees leading to everyone's professional & personal growth
- Continuously strive for customer satisfaction beyond their expectation
- Be recognized globally as a reliable solution provider of proven quality products
- Maintain high-level of business ethics & work within the framework of environmental safety
- Offer high-quality products with optimum utilization of technology at appropriate price

Polyurethane Paints (P.U.)-NANOCOAT

Features & Chemical Nature:

Generic type-Two Components
Composition-Acrylic polyurethane topcoat clearer suitable pigments.
High solid content & excellent aesthetic quality
Formaldehyde, NMP, APED free
Veracity and ease of use

Recommended use:

It is particular used for application to surface to subject to high level wear and tear
Where excellent chemical & physical resistance required.
It has been used as the finish coat in industries such as automobile,
Commercial transport truck and bus body parts, steel structure, vessel, wooden, Plastic Parts etc.



Available packing: 0.75, 1.5, 6, 30 LTR
Coverage: - 8-9 sq. mtr/ltr
Viscosity: - 85±5 sec@30°c
Density: - 1.05±.05
Drying time: - SD-5 TO 10 min
TD-30 min
HD-over night

Epoxy Paints-NANOXY

Features & Chemical Nature:

Generic type-Two Components
Epoxy coating uses a chemical mix of two liquid components, epoxy resin and hardener
It creates a tough, solvent, resistance finish.
It has characteristics of corrosion resistance, strong adhesion, durability high, high temperature
Resistance to chemicals.

Recommended use:

It is recommended use on MS, Al & GI surfaces in chemical plants, fertilizer plants,
Petrochemical, thermal power plants, ships, nuclear plants.
Also it is very good resistance and water proofing so use in storage tanks, structure plants
And equipments.



Available packing: 0.625, 1.25, 5, 25 LTR.
Coverage: - 7-8 sq. mtr/ltr
Viscosity: - 80±5 sec@30°c
Density: - 1.1±.05
Drying time: - SD-60-70 min
TD-4-5 hours
HD-over night

Auto Finish Alkyd Base Paints –NANOSHINE

Features & Chemical Nature:

Generic type- single pack
Composition-fast drying resin based topcoat clearer on pigments
Automotive paint consists of a pigments, a binder, a filming agent, a filler additives,
Special pigments and solvents

Recommended use:

It is recommended use in automobile industries, machinery and for general purpose where
As high gloss, fast drying, water resistance and outdoor extra durability required.



Available packing: 0.500, 1, 4, 20 LTR
Coverage: - 7-8 sq. mtr/ltr
Viscosity: - 80±5 sec@30°c
Density: - 1.1±.05
Drying time: - SD-15-20 min
TD-60-70 min
HD-over night

Synthetic & Furniture Enamel Paints-NANO

Features & Chemical Nature:

Generic type- single pack
General purpose synthetic enamel is alkyd base offered as economical and durable finish paint.

Recommended use:

It recommended mainly for interior use and can be easily applied by brush
Or spraying to give a glossy, smooth and hard firm. It is extensively used for railway
Coaches, machinery, door, windows, signboards, furniture, wooden and plastics
Gift articles, metals and plasters.



Available packing: 200,500 ml 1,4,20 LTR
Coverage: - 7-8 sq. mtr/ltr
Viscosity: - 80±5 sec@30°c
Density: - 1.1±.05
Drying time: - SD-60-70 min
TD-4-5 hours
HD-over night

NC Automotive Paints-NANONCY

Features & Chemical Nature:

Generic type- single pack

Nanoncy nitrocellulose paint is a composition of rich solvents, coconut syn resin, & NC base solvent and pigments.

Also added nitrocellulose lacquer and NC base items, keeps applied product smooth

Recommended use:

It recommended use in automobile car, bus, truck body&parts.

Also use in furniture and gift articles.

Fast drying and smooth finish products.



Available packing: 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Viscosity: - 35±5 sec@30°C (+50%BA)

Density: - 1.05±.05

Drying time: - SD-2-5 min

TD-15-20 min

HD-over night

Acrylic Alkyd Paints-NANOLIC

Features & Chemical Nature:

Generic type- single pack

Acrylic paint is fast drying and water resistance based on PTA.

Recommended use:

Acrylic paints can be used on surfaces besides canvas, such as wood, metal, fabrics, and

Ceramics. They are used in decorative painting techniques and faux finishes to decorate objects of

Ordinary life. Although colors can be mixed, pigments are often not specified



Available packing: 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Viscosity: - 65±5 sec@30°C

Density: - 1.05±.05

Drying time: - SD-2-3 min

TD-5-10 min

HD-over night

Hammer tone Finish Paints-NANOMESH

Features & Chemical Nature:

Fast drying, resin based, hammer

Effect paints it's single pack

Recommended use:

It is Recommended used in mild steel and cast iron surface.

Specially design for steel and cupboard, electric motor, pump, sheet metal parts etc.



Available packing: 200,500 ML 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Viscosity: - 70±5 sec@30°C

Density: - 0.98±.05

Drying time: - SD-5-10 min

TD-20-30 min

HD-over night

Stipple Finish Powder Paints-NANOGRANULAR

Features & Chemical Nature:

Fast drying, resin based, stipple finish

Granular Effect paints it's single pack

Recommended use:

Recommended used in mild steel and cast iron surface.

Specially design for steel and cupboard, electric motor, pump, sheet metal

Partsetc.also huge used in machinery instead of powder coating.



Available packing: 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Viscosity: - 90±5 sec@30°C

Density: - 1.15±.05

Drying time: - SD-2-5 min

TD-20-30 min

HD-over night

Touch Wood Finish - NANOSILK

Features & Chemical Nature:

Generic type- single pack

It is synthetic resin base paints with different dye mixing

Recommended use:

Recommended used in wooden furniture, doors, window, wooden clock, gift articles etc.

After police wood strainer used for shadereflected and touch wood for high gloss and water proofing.



Available packing: 200,500 ml 1,4,20 LTR

Coverage: - 5-6 sq. mtr/ltr

Viscosity: - 80±5 sec@30°c

Density: - .95±.05

Drying time:- SD-60-70 min

TD-4-5 hours

HD-over night

Melamine Paints-NANOMINE

Features & Chemical Nature:

Generic type- two pack

Composition-synthetic resin and hardener

Nanomine melamine coating lasts twice as long as touchwood, also much longer then French polish.

It had good gloss and hardness.

Also protects furniture effectively against daily wear and tear.

Recommended use:

Recommended used in wooden furniture, doors, window, wooden clock, gift articles etc.

After police wood strainer used for shade reflected and touch wood for high gloss and water proofing.



Available packing: 1,4,20 LTR

Coverage: - 6-7 sq. mtr/ltr

Viscosity: - 90±5 sec@30°c

Density: - 0.98±.05

Drying time: - SD-5-15 min

TD-30 min

HD-over night

Crackle Finish Paints-NANOCRAKE

Features & Chemical Nature:

Generic type- single pack

Composition- Special Resin base product and fast drying and matt finish

Effect occurs as per mention below method

First base coat fast drying paint then within after 2-5 min crackle coat & crack result found.

Recommended use:

Recommended used in gift articles and furniture.

Also used for wall decoration and specialist product for attraction on metal, wood, plastic, glass.



Available packing: 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Viscosity: - 90±5 sec@30°c

Density: - 1.05±.05

Drying time: - SD-2-5 min

TD-15-20 min

HD-over night

Wrinkle Paints-VALIMATT

Features & Chemical Nature:

Generic type- single pack

Composition- synthetic resin base like as stoving paint

Wrinkle paint is normal heat resistant paint

Wrinkle effect got after 120-150 temp stove.

Recommended use:

Recommended used in auto engine parts and special effect

Wrinkle paint is a great product and very cool looking. If you are able to achieve the best result possible, it will look very neat on your bike. In my opinion, it looks good on crankcases, valve covers and other small engine covers like an ignition cover.



Available packing: 1,4,20 LTR

Coverage: -7-8 sq. mtr/ltr

Viscosity: -85±5 sec@30°c

Density: -1.05±.05

Stoving time: -120° c one hours

150° c half hours

Stoving Paints-NANOBAKE

Features & Chemical Nature:

Generic type- single pack

Composition- alkyd based and TSA based stoving Topcoat clear or suitable pigmented.

Stoving paints are very high gloss and full strength/hardness.

Also water and corrosion resistance.

Recommended use:

These Stoving Paints are used for Protection & Decoration of Buy cycles, Automobile Spares, Wheels, Machinery& Electrical Appliances.

Stoving paint is used on MS, Al, GI surface for in auto farm equipment.

Also used in home appliance as ceiling fan and MS and brass handle.



Available packing: 1,4,20 LTR

Coverage: -7-8 sq. mtr/ltr

Viscosity: -85±5 sec@30°C

Density: -1.05±.05

Stoving time: -120' c one hours

150' c half hours

Heat Resistant Paints (H.R.) - NANOT

Features & Chemical Nature:

Generic type- single pack& two pack (resin and paste)

Heat resistant coatings are specially prepared to withstand high heat temperatures for prolonged period of time. The presence of silicone resins increase heat resistance of paints as result of which the paint will not degrade or tarnish quickly as compared to the conventional paints or coatings.

Recommended use:

Heat resistant paint used for chimney stack, pipes, petro-chemical & water tank, boiler fronts, duct work, piping and furnace structure. These paints give good performance in external & internal application.

Due to higher reflectance value this paint has special use in coating exterior of storage tanks in oil industry.



Available packing: 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Drying/stoving

Time: - as per application

Sanding sealer-NANOSAND

Features & Chemical Nature:

Generic type- single pack

Composition- NC base product

Sanding sealer concentrated is based on nitrocellulose and non yellowing alkyd resin.

It has excellent durability, grain filling properties and good adhesion to wooden surface

Recommended use:

sanding sealer can be used on bare, unstained floors, doors, furniture and cabinets prior to applying either an oil-based clear finish. It is designed as a base coat that will dry quickly, seal the pores, and sand easily with fine sandpaper to create an ultra-smooth foundation



Available packing: 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Viscosity: - 35±5 sec@30°C (+50%BA)

Density: - 0.95±.05

Drying time: - SD-5-10 min

TD-20-30 min

HD-over night

Fire Retardant paint-BONEFIRE

Features & Chemical Nature:

Generic type- single pack

* It reduces flammability and combustion of building materials it coats

* Fire-retardant paints does not prevents fire from occurring but delays the expansion of fires

* There are different types and depending on each types,it can be applied on metal,wood,wall etc

* it is suitable for both indoor and outdoor surfaces.

* It can be applied with spray gun,brush or roller.

Recommended use:

Nano fire retardant paints helps that fire does not spread in case of fire in buildings,stages and also in factory.Therefore it is one of the most efficient measures to prevent fire spreading rapidly, as it contributes flames and smoke not to spread.Fire retardant paint is essential especially when it comes to residential buildings,since containing fire allows people inside the building to have more time to leave it.



Available packing: 1,4,20 LTR

Coverage: - 7-8 sq. mtr/ltr

Viscosity: - 85±5 sec@30°C

Density: - 1.25±.05

PUTTY-NANOSEAL

Features & Chemical Nature:

Generic type- single pack

Nano seal NC putty is based on Nitrocellulose.

It's soft cutting, water resistance, high flexibility, filling and hiding property.



Available packing: 500 gm, 1-5-25 kg.

Recommended use:

It's used for filling holes and patch up uneven surface of metal and wood.

NC putty, KPF putty, Epoxy putty available

Thinner-NANOTHIN

Nano thin thinner is used to reduce viscosity of paint as per requirement for application

Super royal thinner	Thinner999	Thinner1000	Thinner JC 18X
Retardant Thinner	Acrylic Thinner	Auto Thinner	Stoving Thinner
Epoxy Thinner	Synthetic Thinner	Melamine Thinner	DAA Thinner
PU Thinner(Medium)	PU Thinner(Fast Dry)	PU Thinner(Slow dry)	Universal Thinner





Nano Polycoat®

Quality Is our Passion

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