



NATIONAL[®]
PAINTS

Your World. Our Colors.



COMPANY PROFILE

Research and Development Laboratory

National Paints has one of the finest research and development laboratories. Such facilities are vital in allowing our qualified and experienced chemists to carry forth extensive research. Technologically advanced equipment is used to develop products that meet and exceed customer expectations.

All the incoming raw materials are tested and approved by the analytical chemists before being sent for production. The finished products are also tested by the quality control chemists to ensure that they meet our standards and requirements before being delivered to our customers. Our lab facilities and technical expertise allow us to custom manufacture individual products to meet unique customer needs. We constantly strive to innovate and provide new products to the market.



Decorative Paints

The colors that surround us reflect our personality and influence our mood. Hence, choosing the right paint is the first vital step for any painting project. At National Paints, we provide a full range of products for creating the perfect finish for your homes and surroundings. Our extensive range of decorative paints is ideal for interior, exterior, wooden, metal and various other surfaces. These products range from water based, solvent based and solvent free coatings to give a long lasting and visually appealing finish to surfaces. Be it traditional or specialty decorative finishes, National Paints has the right products to suit every one of your individual needs.

We have a wide range of eco-friendly products that are ideal for today's environment. Our low volatile organic compounds (VOCs) water based coatings have created a niche for themselves in the construction field across the FCC and other parts of the world due to their outstanding coating attributes.

Our traditional decorative paints like Emulsions, Acrylic and Polyurethane are available in a wide range of colors and can be used on interiors and exterior walls. Products like Shield, Synplast, Textured Coatings, and Stone Finishes provide superior protection for exterior surfaces against harsh climatic conditions without compromising on visual beauty. Our wide range of wood stains, NC and PU coatings give aesthetic appearance to woods.

Our extensive variety of specialty decorative paints like Stucco Antique, Velvet Antique, Special Effect, pearl Glaze, Silk Touch, and Scumble Glaze can give a variety of creative finishes to interior walls. Subtle velvety and marble like effects, create a beautiful aura and add richness to any room. We also have versatile products like Fibre which is used as a wall covering and is available in a wide variety of patterns. Our New Generation range is designed specifically with your children in mind, offering bright and colorful designs composed of environmentally friendly paints that are ideal for kid's rooms, play areas, etc.



National products with Teflon® surface protector

National Paints, under the license of DuPont®, has developed new products using Teflon® surface protector. Teflon® surface protector is a durable fluoro chemical surfactant which when added to paint dramatically improves its properties. It works on a nano-scale, forming an invisible shield that protects each particle making it tougher and harder. Teflon® surface protector works in paint by enhancing durability, dirt accumulation and stain resistance. It improves water and oil repellency making the surface easier to clean.



Industrial Coatings

Protecting industrial assets has always been of paramount importance. Our extensive ranges of industrial coatings help protect and enhance industrial and commercial surfaces made from steel, aluminum, etc. They have a long lasting finish on metal surfaces and help protect them from the harsh elements of nature. These products are based on nitrocellulose, alkyd resins, polyurethane, and epoxies and are used as high performance coatings for oil, gas and petrochemical plants. Our industrial product range also includes coatings for wood, radiators, steel structures, tanks, scaffolding, swimming pools and offshore facilities.



Marine and Yacht Coating

Since 1988, National Paints has had a long standing association with Transocean Marine paint Association from Holland. This association has helped us supply coatings and antifouling for ships and yachts as well as coatings for offshore installations and industrial structures. These high quality products are widely recognized and used across the world.



Powder Coatings

National Powder Coatings deliver superior coverage and can be used to coat anything from steel and aluminum architectural works, domestic appliances, metal furniture for automotive parts and electrical components. It creates a durable and uniform finish on relevant surfaces. Available in a wide range of colors, powder coating is the ideal choice as it saves time and ensures up to 98% efficiency. Powder Coating is solvent free with virtually no VOCs or hazardous wastes making it the perfect eco-friendly product.



The Alkyd Resins

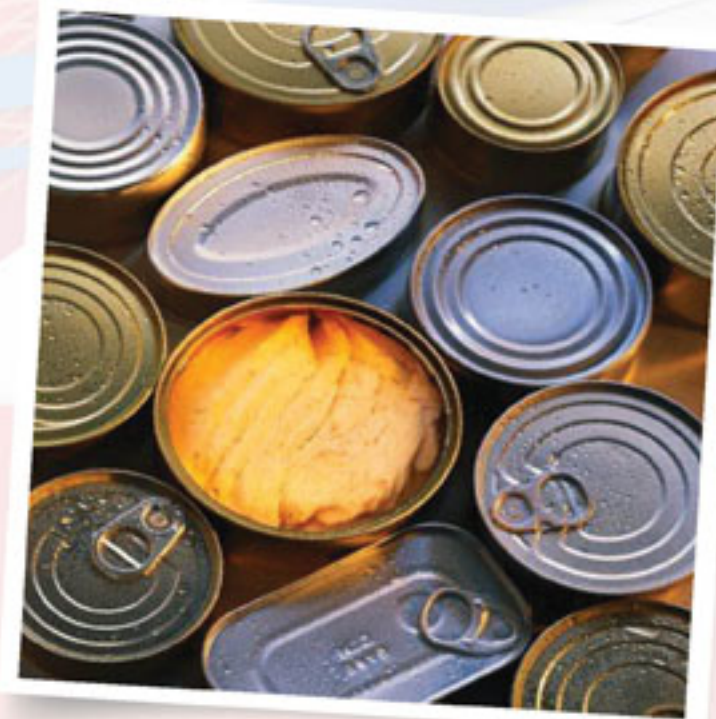
At National Paints we have a modernized resin manufacturing plant which was established in 1998 and has a currently installed capacity of 36,000 metric tons per annum. The plant is equipped with process controls and automation systems producing high quality alkyds for captive use and sales.

Progressive research using advanced technological methods takes place in the development lab at the plant. The filtered resin has to go through rigid quality control measures in order to be approved. It is then collected in huge storage tanks and supplied to the paint manufacturing plant through pipelines.



Can Coatings

National Paints has developed can coatings that are used for coating the internal and external surfaces of metal cans. The coatings used for food product cans are made to resist not only aggressive food components but also sterilization processes. Our process creates a thin coat on the interior surface of the cans which helps avoid corrosion and the possible contamination of metal with food and beverages found inside the cans. It also protects food from getting spoiled by bacterial contamination and maintains the quality, taste and shelf life of the products. Can coatings for food application are recognized as safe and are approved by the FDA. Specialty coatings are also developed for a more general line of cans.



National PVC foil

National PVC plant, which began operating in August 2004, is involved in the production of high quality, durable and semi rigid thermoplastic decorative PVC foil. Its unique characteristics make it the perfect solution for decoration and design needs, especially with regard to the furniture industry. Our new product is strongly recommended for home decoration, office furniture, cabinets, building fittings, interior trim and laminated surface covers for shelves. This high quality product is manufactured in-house from environmentally friendly material that leaves a satin finish that can be matt, semi-glossy or glossy.



Automotive Paints

Numix is National Paint's high quality automotive refinishing system. Its high grade performance, durability and ease of use make it the perfect choice in car refinishes. It is a complete system with a full range of hardeners, thinners, cleansers, base coats and top coats to meet any application and requirement. The system operates with specially designed software that creates an array of colors that is applicable to all type of cars and brands known in the world. It can also be made in RAL and BS colors. It consists of 1K system with base-coat and 68 main colors which can be over coated with 2K topcoat clear for extra gloss. The 2K system consists of 45 colors, topcoat glossy finish.



Floor Coatings

Floors are often the most neglected areas of a structure. They undergo deterioration over a short period of time, typically through chemical spillages and other kinds of damages which gradually weaken the surface. There is therefore a strong demand to protect floors and make them aesthetically appealing and long lasting.

National Paints has a wide range of epoxy coatings to suit different areas of application. There are solvent based epoxy coatings and aqua epoxy coatings. Epoxy coatings have good adhesion to both steel and concrete surfaces and show good water resistant properties. Epoxy can be modified by adding phenol, coal tar and hydrocarbon resin to offer better chemical and water resistance and better penetration. These can ideally be used for industrial plants, chemical tanks, drinking water tanks, internal flooring of warehouses and car parking areas. Aqua epoxies are increasingly being used today because they are eco-friendly.



Siliconized Acrylic Sealant

National Siliconized acrylic Sealant is a single component; silicone modified acrylic latex caulk which can be used to meet a variety of sealing needs. It is a high performance and quick curing product that produces a flexible, low odor and paintable film. It adheres well to glass, wood, metal, porcelain, cement surfaces, ceramic tile, rubber and painted surfaces. It can be used on windows, door frames and any joints of gaps where a weather shield seal is required.

