



# Manufacture of Paint, Varnishes

*(Acrylic Emulsion Paints, Aluminium Paint, Cement Paint, Industrial Paints, N.C Thinner, Oil Based Paint, Paint Additives, Red Oxide Paint, Stoving Paint)*

# Introduction

Paint is any liquid, liquefiable, or mastic composition that, after application to a substrate in a thin layer, converts to a solid film. It is most commonly used to protect, color, or provide texture to objects. Paint can be made or purchased in many colors—and in many different types, such as watercolor, synthetic, etc. Paint is typically stored, sold, and applied as a liquid, but most types dry into a solid.

Varnish is a transparent, hard, protective finish or film that is primarily used in wood finishing but also for other materials. Varnish is traditionally a combination of a drying oil, a resin, and a thinner or solvent. Varnish finishes are usually glossy but may be designed to produce satin or semi-gloss sheens by the addition of "flatting" agents. Varnish has little or no color, is transparent, and has no added pigment, as opposed to paints or wood stains, which contain pigment and generally range from opaque to translucent. Varnishes are also applied over wood stains as a final step to achieve a film for gloss and protection. Some products are marketed as a combined stain and varnish.

The Rs 40,600-crore Indian paint industry is likely to see a 20 per cent compounded annual growth rate until 2016. The industry will reach the level of Rs 62,000 crore in the next two years. The rural market grew 20 per cent. Rural India's incremental consumption expenditure is growing well. And, the rural sector has a major share of the decorative paints segment.

In FY14, per capita consumption of paint increased to a little over four kg, of which the decorative segment contributed 73 per cent at Rs 29,638 crore. The remaining Rs 10,962 crore was contributed by the industrial segment. The unorganized sector has around 35 per cent of the paint market. In the unorganized segment, there are about 2,500 units. The future for industrial paints, varnishes and allied product is bright.

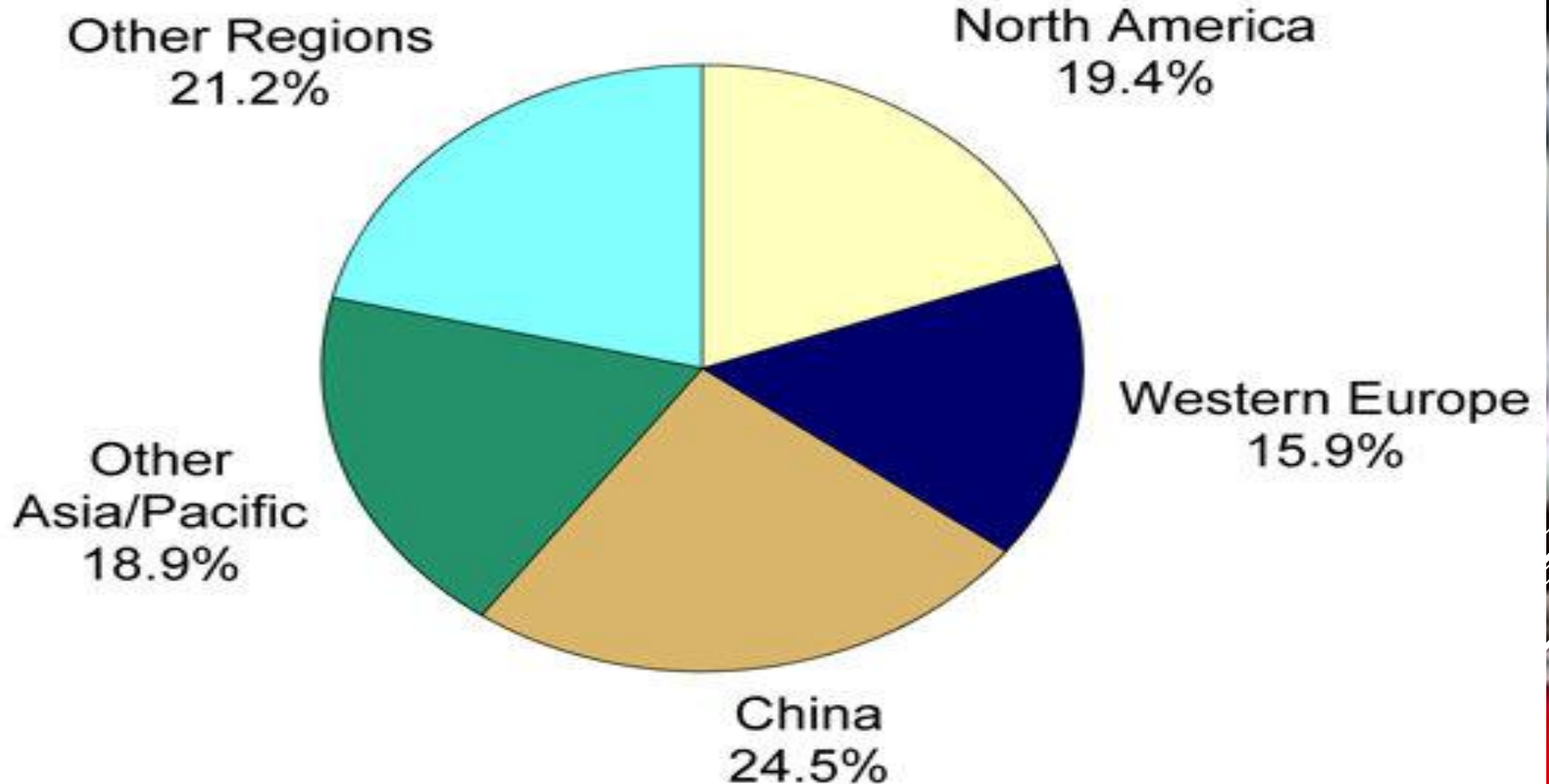
# Market Outlook



In FY14, the paint industry stood at Rs 40,600 crore with per capita consumption increasing to over 4 kgs, out of which the decorative segment contributed nearly 73 per cent at Rs 29,638 crore, while the remaining Rs 10,962 crore was contributed by the industrial segment.

Demands for decorative paints arise from household paintings, architectural and other display products.

# Global Demand for Paint





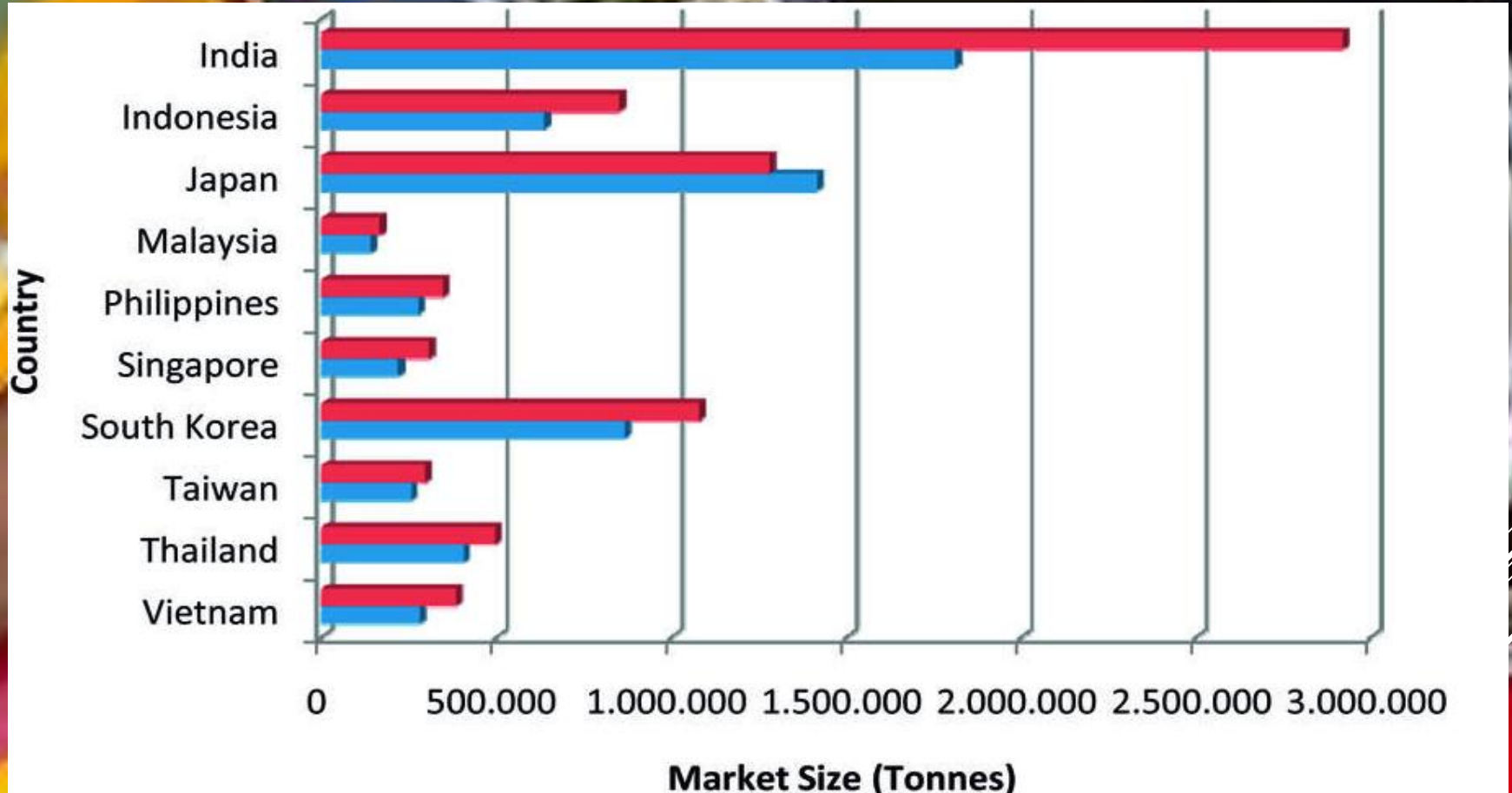
The Indian paint market is expected to reach Rs.70,875 crore by 2019-20 from around Rs.40,300 crore in 2014-15.

The decorative paint market is expected to witness CAGR of 12.7 per cent and the industrial paint market CAGR of 9.5 per cent.

Indian paint industry is likely to surge from the current level of about Rs. 40,600 crore to about Rs. 62,000 crore by 2016 witnessing a breathtaking double-digit compound annual growth rate (CAGR) of about 20%.

The Indian paint market will grow with a CAGR of around 14% during 2015-16 to 2019-20.

# Paint Market



Global demand for paints and varnishes is forecast to expand 1.8% p.a. between 2015 and 2019. Currently, vinyl and acrylic polymer based paints and varnishes (aqueous) account for 11.8% of the global demand while the remaining market share is divided between other polymer based paints and varnishes (aqueous) (13.1%), polyester based paints and varnishes (non-aqueous) (14.2%), vinyl and acrylic polymer based paints and varnishes (non-aqueous) (19.6%), other polymer based paints and varnishes (non-aqueous) (36.6%) and other paints and varnishes (4.6%).

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# Tags

Paint Manufacturing Process, Paint Formulation and Process, Paint Manufacturing, Production Process of Paint, Raw Materials Used in Paint Manufacturing, Emulsion Paint Manufacturing Process, Manufacture of Paint, Paint Manufacturing Machines, Industrial Paint Manufacture, Manufacture of Paint, Acrylic Paint Manufacturing Process, Process of Paint Production, Paint Manufacture, Paint and Coating Manufacture, Paint & Coatings Manufacturing, Paint Production, Manufacturing Oil Paints, Paint Manufacturing, Paints and Allied Products Manufacturing, Interior Paint Manufacture, Manufacture of Paint and Allied Coating, Industrial Paint Manufacture, How to Manufacture Paints, Emulsion Paint Production, Production of Emulsion Paints, How to Start Paint Manufacturing Industry, Paint Manufacturing Plant, Emulsion Manufacturing Process, Acrylic Emulsion Manufacturing Process, Manufacturing Oil Paints, Acrylic Emulsion Paint Manufacturing Machine, Manufacturing Process of Emulsion Paint, Manufacture of Varnishes, Paint and Varnish Manufacture, Varnish Manufacturing, Process for Producing Varnish, Varnish Manufacturing Plant, Business Plan for Paint, Production of Paint and Varnish, Business Plan for Paint Manufacturing, Paint Manufacturing Business Plan, Business Plan on Paint Production, How to Start Paint Production Business, Business Plan for Paint Industry,



# Tags

Paint Production Business Plan, Paint Production Business, Small Scale Paint Production, Oil Paint Manufacture, Oil Paint Manufacturing Process, Process of Manufacturing Oil Paint, How to Start Aluminium Paint Production Business, Business Plan for Aluminium Paint, Business Plan for Aluminium Paint Industry, Aluminium Paint Production Business, Aluminium Paint Manufacturing Business Plan, Process of Manufacturing Cement Paint, How to Start Cement Paint Production Business, Cement Paint Manufacturing Business Plan, N. C. Thinner Manufacturing Plant, Thinner Manufacturing Plant, Nc Thinner Manufacture, Manufacture of Thinners, Paint Thinner Manufacture, How to Make Paint Thinner, Oil Based Paint Manufacture, Manufacturing Process of Butyl Acrylate, Manufacturing Process of Aluminium Palmitate, Production of Enamel Paints, Enamel Paint Production Plant, Method of Making Enamel Paints, Process of Manufacture for Air Dry Type Insulating Varnish, Formula of Insulating Asphalt Resin, Stoving Enamels & Paints, Stoving Paint Manufacture, Stoving Enamel Paint Production, Industrial Paints and Thinners, Stoving Paint Manufacture, Stoving Paint Process, Stoving Paint Formulation, Manufacturing of Red Oxide Paint, Red Oxide Paint Manufacture, Production of Red Oxide Paint, Red Oxide Paint Manufacturing Plant, Composition of Paints, Composition of Distemper, Red Oxide Paint Production, Varnish Production, NPCS, Niir, Process Technology Books, Business Consultancy, Business Consultant, Project Identification and Selection, Preparation of Project Profiles, Startup, Business Guidance, Business Guidance to Clients, Startup Project, Startup Ideas, Project for Startups, Startup Project Plan, Business Start-Up, Business Plan for Startup Business, Great Opportunity for Startup,

# Tags

Small Start-Up Business Project, Best Small and Cottage Scale Industries, Startup India, Stand Up India, Small Scale Industries, New Small Scale Ideas for Varnish Production Industry, Emulsion Paint Production Business Ideas You Can Start On Your Own, Indian Aluminium Paint Production Industry, Small Scale Oil Paint Manufacturing, Guide to Starting and Operating Small Business, Business Ideas For Enamel Paint Production, How to Start Varnish Manufacturing Business, Starting Industrial Paint Production, Start Your Own Stoving Paint Production Business, Paints and Allied Products Manufacturing Business Plan, Business Plan for Oil Paint Production, Small Scale Industries in India, Paint Production Based Small Business Ideas in India, Small Scale Industry You Can Start on Your Own, Business Plan for Small Scale Industries, Set Up Red Oxide Paint Production, Profitable Small Scale Manufacturing, How to Start Small Business in India, Free Manufacturing Business Plans, Small and Medium Scale Manufacturing, Profitable Small Business Industries Ideas, Business Ideas for Startup

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- *We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad*

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- *We have two decades long experience in project consultancy and market research field*
- *We empower our customers with the prerequisite know-how to take sound business decisions*
- *We help catalyze business growth by providing distinctive and profound market analysis*
- *We serve a wide array of customers , from individual entrepreneurs to Corporations and Foreign Investors*
- *We use authentic & reliable sources to ensure business precision*

# Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation



# Who do we serve?

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- *Breakfast Snacks And Cereal Food*
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- *Cereal Processing*
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- *Cold Storage For Fruits & Vegetables*
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- *Electrical, Electronic And Computer based Projects*
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- *Engineering Goods*
- *Fibre Glass & Float Glass*
- *Fast Moving Consumer Goods*
- *Food, Bakery, Agro Processing*

- *Fruits & Vegetables Processing*
- *Ferro Alloys Based Projects*
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- *Hospital Based Projects*
- *Herbal Based Projects*
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- *Infrastructure Projects*
- *Jute & Jute Based Products*
- *Leather And Leather Based Projects*
- *Leisure & Entertainment Based Projects*
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- *Minerals And Minerals*
- *Maize Processing(Wet Milling) & Maize Based Projects*
- *Medical Plastics, Disposables Plastic Syringe, Blood Bags*
- *Organic Farming, Neem Products Etc.*

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- *Soaps And Detergents*
- *Stationary Products*
- *Spices And Snacks Food*
- *Steel & Steel Products*
- *Textile Auxiliary And Chemicals*



- *Township & Residential Complex*
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