

How Paint is made. Paint Manufacturing. How to Start Your Paint Factory

Description:

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 dries into a solid.

The binder is the film-forming component of paint. It is the only component that must be present if the binder material is suitable for application. Many binders are too thick to be applied and must be thinned. The type of thinner varies with the binder. The thinner is also called the vehicle, because it makes it possible to transfer the binder to the surface with a brush, roller or sprayer. Components listed below are included optionally, depending on the desired properties of the cured film.

Paint can be applied as a solid, a gaseous suspension (aerosol) or a liquid. Techniques vary depending on the practical or artistic results desired. The decorative coatings have various applications such as interior and exterior house paints, primers, sealers, varnishes and stains. Industrial paints and coatings are used by several industries, including machinery manufacturing, automotive, and consumer goods. Based on their formulation, industrial paints and coatings can be segmented into four categories: water-based, solvent-based, powder, and UV-based.

Few Indian Major Players are as under

- Akzo Nobel India Ltd.
- Arofine Polymers Ltd.
- Asian Paints Ltd.
- Bangalore Paints Ltd.
- Beepee Coatings Pvt. Ltd.
- Berger Paints India Ltd.
- Godavari Paints Pvt. Ltd.
- Jenson & Nicholson (India) Ltd.
- Kansai Nerolac Paints Ltd.

Keywords: Paint Making, How to Start Paint Manufacturing Industry, How to Make Your Own Paints, How to Manufacture Commercial Paint?, Paint Manufacturing, How to Start Your Paint Factory, Small Business Ideas that are Easy to Start, Low Cost Business Ideas, Simple Low Cost Business Ideas, Top Small Business Ideas Low Invest Big Profit in India Smart Business Ideas, Very Low Budget Best Business Ideas, Low Investment High Profit Business, Small Business Ideas to Make Money, Top Profitable Small Business Id

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