

# The Complete Technology Book on Wax and Polishes (Formulae, Manufacturing Processes with Machinery & Equipment Details) 2nd Revised Edition

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The Complete Technology Book on Wax and Polishes  
(Formulae, Manufacturing Processes with Machinery & Equipment Details)

A wax is a simple lipid that is formed by the esterification of a long-chain alcohol and a fatty acid. The alcohol might have anything from 12 to 32 carbon atoms. Waxes are found as coats on leaves and stems in nature. The wax helps to keep the plant from losing too much water. Waxes are utilized in a variety of applications around the world, including packaging, coatings, cosmetics, foods, adhesives, inks, castings, crayons, chewing gum, polishes, and candles.

Waxing and polishing serve very distinct purposes in terms of process detailing. Waxing is a method of protecting the paint on the exterior of a vehicle. However, Polishing is what is done after a wax to ensure that the vehicle has that glossy shine. Wax does this by smoothing out the painted surface by filling swirls and scratches with a protective coating.

The worldwide wax market is growing at a rate of 2.8 percent per year. Over the forecast period, rising demand for wax in various applications such as candles, packaging, rubber & plastic processing, cosmetics & toiletries, fire logs, adhesives, building boards, medicines, and home & automotive polishes is expected to drive market expansion.

The market for furniture polish is growing at a rate of 5.0 percent per year. Furniture polish is in high demand due to rising need for harm-resistant business and residential settings, increased furniture exports, and increased furniture production. This will propel the global furniture polish market forward. Increased disposable income, as well as government investments in infrastructure development.

The major contents of the book are Vegetable Waxes, Paraffin Wax Compounds, Synthetic Mineral Waxes, Other Mineral Waxes, Polish, Abrasives, Metal Cleaners, Polishes, Microcrystalline Waxes, Photographs of Machinery with Suppliers Contact Details and Plant Layout & Process Flow Chart.

A comprehensive reference to the Wax and Polishes industry's manufacturing and business success. This book serves as a one-stop shop for information on the Wax and Polishes business, which offers several prospects for producers, retailers, and entrepreneurs. This is the only book that covers the entire information of commercial wax and polish manufacture. It provides a feast of how-to knowledge, from concept through equipment purchase.

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