

Production and Processing of Wax

(Vegetable Waxes, Synthetic Mineral Waxes, Bayberry Wax, Candelilla Wax, Carnauba Wax, Cotton Wax, Esparto Wax, Esparto Wax, Japan Wax, Ouricury Wax, Palm Waxes, Rice-oil Wax, Sugar Cane Wax, Ucuhuba Wax, Paraffin Wax , Synthetic Mineral Wax, Ozocerite Wax, Montan Wax, Durmont Wax)

Introduction

This growth in demand is driven by a number of new uses for the material. Markets for wax are truly diverse, ranging from simple fuel in manufactured fire logs and candles, to practical applications such as adhesives, anti-oxidation agents in tires, and sizing in construction materials, to even more exotic uses in cosmetics and foods. Although, the largest single consumer of wax in North America remains the packaging area, followed by candles, and then building materials.

On the demand side of the equation, waxes are used in thousands of applications around the world, with candles being the predominant application on a global basis. Candles are estimated to account for 43% of the waxes consumed.

Wax is used as high value product for energy reserve in the world. It not only provides various good products for general public, but increases petrochemical plant revenue also. Renewable alternatives to wax are enjoying new opportunities as a result of a raft of factors.

Among these are a dwindling supply of petroleum-based waxes, skyrocketing paraffin wax prices, and a growing consumer preference for greener products. Growing paraffin wax consumption for cardboard and paper coating mainly in food industry owing to the excellent protection and water barrier properties is expected to stimulate demand over the forecast period. Rising demand for paper in food packaging owing to its biodegradability is likely to fuel demand.

Increasing application in manufacturing hot melt adhesives, industrial & surface protection coatings, rubber & plastic processing aids, pharmaceuticals, electrical insulation, metal castings and fabric proofing & impregnation is expected to fuel demand over the forecast period.

Growing use of alternatives including soy wax, polyethylene wax and beeswax is expected to restrict market penetration. However, the introduction of deoiling technology to produce paraffin wax from slack wax is further expected to open new opportunities over the upcoming years.

This book basically deals with microcrystalline waxes in floor polishes, properties of braxilian grades of carnauba wax, compatibility of paraffin waxes with other substances, synthetic mineral waxes, miscellaneous synthetic waxes, additives for raising melting point of candles, wax coating for fruits, shribs, and plants, effect of paraffin on esparto montan mixtures, water proofing of kraft papers, production of montan wax, polish, abrasives, metal cleaners, nickel silver castings, cleaning, polishing metals for metallographic analysis, paste for wax calf leather, burnishing polishes for automobile maintenance, etc.

The purpose of this book is to present comprehensive information of different types of wax and polishes like their processing, properties and uses. This book is very useful for new entrepreneurs, technocrats, professionals and researchers.

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Method 1

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Sova Waxes
Super Flex Waxes
WarWick Waxes

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can provide Process Technology Book on
Wax and Polishes

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AN ISO 9001:2008 COMPANY

Who are we?

- *One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services*
- *We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad*



What do we offer?

- *Project Identification*
- *Detailed Project Reports/Pre-feasibility Reports*
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- *Industry Trends*
- *Market Research Reports*
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- *Databases on CD-ROM*
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- *We help catalyze business growth by providing distinctive and profound market analysis*
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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?

- *Public-sector Companies*
- *Corporates*
- *Government Undertakings*
- *Individual Entrepreneurs*
- *NRI's*
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- *Embassies & Consulates*
- *Consultancies*
- *Industry / trade associations*



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- *Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin*
- *Activated Carbon & Activated Charcoal*
- *Aluminium And Aluminium Extrusion Profiles & Sections,*
- *Bio-fertilizers And Biotechnology*
- *Breakfast Snacks And Cereal Food*
- *Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling*



Sectors We Cover Cont...

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- *Building Materials And Construction Projects*
- *Biodegradable & Bioplastic Based Projects*
- *Chemicals (Organic And Inorganic)*
- *Confectionery, Bakery/Baking And Other Food*
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- *Coconut And Coconut Based Products*
- *Cold Storage For Fruits & Vegetables*
- *Coal & Coal Byproduct*



Sectors We Cover Cont...

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- *Dairy/Milk Processing*
- *Disinfectants, Pesticides, Insecticides, Mosquito Repellents,*
- *Electrical, Electronic And Computer based Projects*
- *Essential Oils, Oils & Fats And Allied*
- *Engineering Goods*
- *Fibre Glass & Float Glass*
- *Fast Moving Consumer Goods*
- *Food, Bakery, Agro Processing*



Sectors We Cover Cont...

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- *Fertilizers & Biofertilizers*
- *Ginger & Ginger Based Projects*
- *Herbs And Medicinal Cultivation And Jatropha (Biofuel)*
- *Hotel & Hospitability Projects*
- *Hospital Based Projects*
- *Herbal Based Projects*
- *Inks, Stationery And Export Industries*



Sectors We Cover Cont...

- *Infrastructure Projects*
- *Jute & Jute Based Products*
- *Leather And Leather Based Projects*
- *Leisure & Entertainment Based Projects*
- *Livestock Farming Of Birds & Animals*
- *Minerals And Minerals*
- *Maize Processing(Wet Milling) & Maize Based Projects*
- *Medical Plastics, Disposables Plastic Syringe, Blood Bags*
- *Organic Farming, Neem Products Etc.*



Sectors We Cover Cont...

- *Paints, Pigments, Varnish & Lacquer*
- *Paper And Paper Board, Paper Recycling Projects*
- *Printing Inks*
- *Packaging Based Projects*
- *Perfumes, Cosmetics And Flavours*
- *Power Generation Based Projects & Renewable Energy Based Projects*
- *Pharmaceuticals And Drugs*
- *Plantations, Farming And Cultivations*
- *Plastic Film, Plastic Waste And Plastic Compounds*
- *Plastic, PVC, PET, HDPE, LDPE Etc.*



Sectors We Cover Cont...

- *Potato And Potato Based Projects*
- *Printing And Packaging*
- *Real Estate, Leisure And Hospitality*
- *Rubber And Rubber Products*
- *Soaps And Detergents*
- *Stationary Products*
- *Spices And Snacks Food*
- *Steel & Steel Products*
- *Textile Auxiliary And Chemicals*



Sectors We Cover Cont...

- *Township & Residential Complex*
- *Textiles And Readymade Garments*
- *Waste Management & Recycling*
- *Wood & Wood Products*
- *Water Industry(Packaged Drinking Water & Mineral Water)*
- *Wire & Cable*



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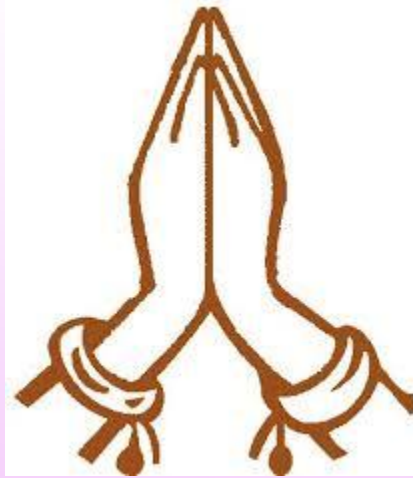


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