

**Packaging Industry, Beverage Can, Bottles, Blister Packs, Carton, Bags, Plastic Bottles, Skin Pack, Tin Can, Boxes, Shrink Wrap, Barrel, Crate, Aseptic, Container, Active, Flexible, Rigid Plastic, Metal, Flexible, Glass, Paper Board, Food, Beverages**

[Handbook on Modern Packaging Industries \(2nd Revised Edition\)](#)

**Author:** NIIR Board

**Format:** Paperback

**Book Code:** NI72

**Pages:** 848

**ISBN:** 9788178330860

**Price:** Rs. 1,675.00 US\$ 150.00

Packaging is a means of ensuring the safe delivery of a product to the ultimate consumer in a sound condition at the minimal overall cost. Packaging not only differentiates one brand from another but also, at times, gives a preview of the product being sold. Although it is a subject of recent technological origin, the art of packaging is as old as the primitive humans. Packaging is the science, art, and technology of enclosing or protecting products for distribution, storage, sale, and use, also refers to the process of design, evaluation, and production of packages and can be described as a coordinated system of preparing goods for transport, warehousing, logistics, sale, and end use. Packaging contains, protects, preserves, transports, informs, and sells. In many countries it is fully integrated into government, business, institutional, industrial, and personal use. The continual technological growth systems have undergone significant changes in recent years. A lot of packaging process has been streamlined to give a more scientific and rational approach. The role of packaging continues from the coordinated system of preparing goods to the end use. It has become a big tool for launching new specific products in different shapes and sizes. The packaging industrial growth has led to greater specialization and sophistication from the point of view of health (in the case of packaged foods and medicines) and environment friendliness of packing material. The demands on the packaging industry are challenging, given the increasing environmental awareness among communities. The packaging industry is growing at the rate of 22 to 25 per cent per annum thus is to play a unique role in preserving the wealth or value created by many industries. This book describes the techniques and process behind packaging of different specific products which are used in our day to day life. The specific products include cereal, spices, edible oils, drinking water, chocolate and confectionery, fruits and vegetables, marine products and many more. Some of the vital contents of the book are adhesives for packaging industries, factors affecting adhesion, tin plate containers for foods, pharmaceuticals and cosmetics, tin plate usage in packaging, packaging of cereals and cereal products, trends in packaging of spices and spice products, packaging of edible oils, vanaspati and ghee, metal containers for food packaging, packaging aspects of sugar and chocolate

confectionery, packaging for irradiated foods, packing of meat & meat products in tin containers etc. This book is an invaluable resource for all its readers, entrepreneurs, scientists, existing industries, technical institution, etc in the field of packaging.

# Food Packaging Technology Handbook (2nd Revised Edition)

**Author:** NIIR Board

**Format:** Paperback

**Book Code:** NI93

**Pages:** 749

**ISBN:** 9789381039090

**Price:** Rs. 1,475.00 US\$ 150.00

Food packaging technology is primarily concerned with packaging activities regarding protection of food products from biological, physical or chemical agents. With the growth of modern civilization, people are getting more concerned with hygiene and quality of the food. As a result of that, food packaging is gradually setting up its stand to contend with other industries. The importance of food packaging hardly needs emphasizing since only a handful of foods are sold in an unpackaged state. Packaging is the science, art, and technology of enclosing or protecting products for distribution, storage, sale, and use. Packaging also refers to the process of design, evaluation, and production of packages. Packaging can be described as a coordinated system of preparing goods for transport, warehousing, logistics, sale, and end use. Packaging contains, protects, preserves, transports, informs, and sells. With an increasing focus on sustainability and cost effectiveness, responsible companies no longer want to over package their food products, yet many remain unsure just where reductions can effectively be made. In near future it is going to be a booming industry. Food packaging can functionally be subdivided into five parts, which are containment, protection, communication, functionality, environmental and safety issues. The packaging industry's growth has led to greater specialization and sophistication from the point of view of health and environment friendliness of packing material. The demand on the packaging industry is challenging, given the increasing environmental awareness among communities. The food packaging industry is growing at the rate of 22 to 25 per cent per annum. In near future it is going to be a booming industry. This book majorly deals with food adulteration and food quality control, strategy for achieving, success in food packaging, packaging materials for processed foods, food additives, trend of carbonated and still beverage spoilage, examination of canned foods, international food packaging, standard related to food safety, aseptic packaging of foodstuffs, computer aided graphic design in food packaging, thermal process determination, designing of thermal process for low acid foods, modified atmosphere packaging etc. Along with these features the book also encloses the description of equipments and machineries used in food processing and preservation with diagrams. This book also contains photographs of

equipments and machineries used in food packaging. This book gives comprehensive account of food packaging, which is the most important part to preserve the food for a long time. The present volume has been written primarily for the benefit of new entrepreneurs, technologists, technical libraries and for those who want to diversify in the field of food industry.

## [Directory/ Database/ List of Packaging Industries/ Companies in India \(4th Edition\) \[.xlsx, excel format\]](#)

**Format:** CD-Rom

**Book Code:** NID64

**Price:** Rs. 3,776.00 **US\$** 150.00

Offline Business directory is the best thing in today's business world. If you are searching for Buyers, then this Directory/Database is the perfect tool for you. By having the right business leads, you would be able to have immediate communication with prospective businesses, partners and customers through this boundless list of Packaging Industries/ Companies in India in excel format, .xls We offer an extensive suite of Directories/ database to assist you in reaching the right businesses and people quickly and easily. Business Directories are used for sales planning, finding Buyers and marketing research to perform business analysis. With our company database/Directory, you will have access to company list. You will find a business list consisting of company contact details. We compiled list of companies in excel format to give you access to over hundred thousands of major & minor businesses and companies. From small business to Corporate Houses, our data is complete with business contact information to help you connect with the right companies or buyers. This database collection is a great resource for those suppliers who offer their goods and services to Packaging Industries/ Companies in India like, Companies, Mills, Manufacturing Companies, Paper mills, Craft Paper, Plastic films, Aluminium Sheets, Exporters, Buying Houses, Buying Agents, Traders, Garment Showrooms, Wholesalers, Retailers, Cargo Shipper, Clearing Agents, Travel Agents, Custom House Clearing Agents, Bank, Money Exchanger, Packaging Material Suppliers, Plant & Machinery Suppliers, Office Equipment Suppliers, Office Furniture Suppliers, Mobile Companies, Raw Material Suppliers, Advertisement Agencies, Office Stationery Suppliers, Transporters, Courier Companies, IT, Software Companies, Placement Companies, Labour Contractors etc. Information in this database Contains over 6,600 records of Packaging Industries/ Companies in India. Details Includes: Company Name (6,600), Contact Person (3,900), Postal Address (6,650), Phone No. (6,100 Landline or Mobile), Fax (2,350), E-mail (6,000), Website (1,600). Note: All Records does not contain all fields of information. However, maximum information has been incorporated. Format: MS Excel, .xlsx

## [Directory/ Database/ List of Paper & Paper Products Industries/ Companies in India \[.xlsx, excel format\] 6th Edition](#)

**Format:** CD-Rom

**Book Code:** NID106

**Price:** Rs. 3,835.00 **US\$** 150.00

Offline Business directory is the best thing in today's business world. If you are searching for Buyers, then this Directory/Database is the perfect tool for you. By having the right business leads, you would be able to have immediate communication with prospective businesses, partners and customers through this boundless list of Paper & Paper Products Industries/ Companies in India in csv excel format. We offer an extensive suite of Directories/ database to assist you in reaching the right businesses and people quickly and easily. Business Directories are used for sales planning, finding Buyers and marketing research to perform business analysis. With our company database/Directory, you will have access to company list. You will find a business list consisting of company contact details. We compiled list of companies in excel format to give you access to over hundred thousands of major & minor businesses and companies. From small business to Corporate Houses, our data is complete with business contact information to help you connect with the right companies or buyers. This database collection is a great resource for those suppliers who offer their goods and services to Paper & Paper Products Industries/ Companies like, Paper Chemical, Rice husk Suppliers, Bagasse Suppliers, Glue Suppliers, Dye Makers, Kraft Paper Suppliers, Packaging Material Suppliers, Plant & Machinery Suppliers, Office Equipment Suppliers, Office Furniture Suppliers, Mobile Companies, Raw Material Suppliers, Advertisement Agencies, Office Stationery Suppliers, Transporters, Courier Companies, IT, Software Companies & Labour Contractors etc. Information in this database contains over 14,800 records of Paper & Paper Products Industries/ Companies in India. Details Includes: Company Name (14,800), Contact Person (7,700), Postal Address (14,700), Phone No. (13,500 Landline or Mobile), Fax (3,190), E-mail (11,400), Website (2,250). Note: All Records does not contain all fields of information. However, maximum information has been incorporated. Format: MS Excel, .xlsx

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## [Market Research Report on Future Potential of Flexible Packaging in India- Present Status, Growth Prospects, Emerging Trends,](#)



**Opportunities, Demand-Supply, Market Size, Sector Outlook, Analysis & Forecasts upto 2017, Financial Comparison of Major Players**

**Author:** NPCS Team

**Format:** Paperback

**Book Code:** NI283

**Pages:** 166

**ISBN:** 9789381039564

**Price:** Rs. 35,400.00 US\$ 750.00

Packaging adds value to products for a consumer and has a vital role to play in a product's journey from manufacturer to end consumers. It is a key inducer of sales in the wake of evolving consumer needs and preferences. In India and as well as around the globe, flexible packaging solutions have emerged as the high growth segment of the packaging industry. Flexible packaging has been at the forefront since the last 4-5 years amidst growing need for convenient packages among consumers as well as the producers. Flexible packs are a boon for both parties and tapping the potential of the industry, Niir Project Consultancy Services has released a study on the industry titled 'Market Research Report on Future Potential of Flexible Packaging in India (Present Status, Growth Prospects, Emerging Trends, Opportunities, Demand-Supply, Market Size, Sector Outlook, Analysis & Forecasts upto 2017 with Financial Comparison of Major Players)'. The report provides industry insights like present status, factors that will drive the growth, the emerging trends, prevalent opportunities, demand supply scenario and key player information. The report begins by discussing the current scenario of the industry and briefing on packaging industry on the whole. Further it moves ahead for elaborating on factors that will drive the growth of the industry. Flexible packaging industry has found its applicability extensively in high growth industries like FMCG and pharmaceuticals. The growth in such user industries is bound to reflect in the flexible packaging numbers. Factors like growing incomes, middle class population, urbanization and surging organized retail in the country will also lend a hand to the sector. Navigating ahead, the report then discusses the upcoming trends in the industry along with the opportunities and challenges faced by the flexible packaging sector. The report classifies factors such as rising government focus on healthcare, low capita consumption levels of flexible packaging and surge in the food processing industry as key opportunities for flexible packaging. Raw material fluctuations and mounting environmental concerns regarding the extensive use of plastics are some challenges encountered by the sector. The report moves ahead to analyze demand-supply situation in the industry. The demand is captured by analyzing the demand for flexible packaging films while supply is demonstrated by listing the capital expenditure projects announced by the incumbents. The above mentioned data is supported by graphical

representation and forecasts of key indicators. A thorough analysis of the industry is incomplete without the key player information. The next segment of the report shares information of players operating in the industry by providing company profiles and detail financial information. It includes company profiles of players like Huhtamaki PPL Ltd, Uflex Ltd, Polyplex Corporation Ltd and EsselPropack Ltd while financial information like address of registered office, director's name and financial comparison covering balance sheet, profit & loss account and several financial ratios of the players is discussed. The report ends with a positive outlook of the flexible packing industry in India along with its market sizing numbers. Indian consumer's spending patterns and product awareness have gone through a colossal change which has contributed in the high consumption of flexible packaging in the country. Rising incomes, mounting health awareness and evolving eating habits of the Indian consumers will keep pouring in growth for the user industries like FMCG and Pharmaceutical and thus will also keep the flexible packaging industry in good shape.

**Reasons for Buying this Report:**

- This research report helps you get a detail picture of the industry by providing overview of the industry along with the market structure and its classification
- The report provides in-depth market analysis covering major growth driving factors for the industry, emerging trends and opportunities prevalent
- This report helps to understand the present status of the industry by elucidating a comprehensive scrutiny of the demand – supply situation with forecasts
- Report provides analysis and in-depth financial comparison of major players/competitors
- The report provides forecasts of key parameters which helps to anticipate the industry performance

**Our Approach:**

- Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.
- The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players
- We use reliable sources of information and databases. And information from such sources is processed by us and included in the report

**Investment Opportunity in Emerging Flexible Packaging Sector in India- How & Why to Invest, Market Potential, Target Consumers, Business Feasibility, Project Financials (Laminated Collapsible Tubes) & Industry Analysis**

**Author:** NPCS Team

**Format:** Paperback

**Book Code:** NI284

**Pages:** 41

**ISBN:** 9789381039571

**Price:** Rs. 29,500.00 **US\$** 500.00

Flexible packaging sector in India has emerged as the sea of opportunities for entrepreneurs on the back of its rising popularity. In India and as well as around the globe, flexible packaging solutions have emerged as the high growth segment of the packaging industry. Flexible packaging has been at the forefront since the last 4-5 years amidst the growing need for convenient packages among consumers as well as the producers. With the aim to provide investment insights on the sector, Niir Project Consultancy Services has released a new report titled 'Investment Opportunity in Emerging Flexible Packaging Sector in India- How & Why to Invest, Market Potential, Target Consumers, Business Feasibility, Project Financials (Laminated Collapsible Tubes) & Industry Analysis'. The report acts as a guide for an entrepreneur who is willing to venture into the segment by discussing the investment aspects in detail. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product: • Good Present/Future Demand • Export-Import Market Potential • Raw Material & Manpower Availability • Project Costs and Payback Period We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the flexible packaging sector in India along with its business prospects. Through this report we have identified PVC Laminated Collapsible Tubes project as a lucrative investment avenue. The report begins by discussing the present status of flexible packaging industry in India and then navigates to identifying the potential buyers of the industry product. Since the product is a B2B product, the key user industries like FMCG & Pharmaceuticals qualifies as the prime buyers. Customer identification is followed by the extensive analysis of the factors that will drive the growth of the sector and thus make a case for investing. Flexible packaging industry in India is in a sweet spot as the Indian consumers spending patterns and preferences have evolved. Additionally, growing urbanization in the country coupled with burgeoning middle class and low per capita consumption levels will encourage the industry growth. The report moves ahead to discuss other aspects like government regulations applicable to the segment and recent developments

taking place. The report gains momentum as it discusses the business prospects and project feasibility of flexible packaging sector in the 'Project Details' segment. This section delivers vital information, for an entrepreneur, like product details, raw materials requirement, machinery, manufacturing process and project financials. We have analyzed feasibility of PVC Laminated Collapsible Tubes project with regard to above mentioned aspects. The 'Project Financials' sub section provides details like plant capacity, costs involved in setting up of project, working capital requirements, payback period, projected revenue and profit. It also provides contact details of major players operating in the Indian flexible packaging sector. Indian flexible packaging sector is in the pink of its health in the wake of changing consumer dynamics and growth potential of end user industries. It presents lucrative business opportunities for venturing and diversifying. Rising incomes, mounting health awareness and evolving eating habits of the Indian consumers will keep pouring in growth for the sector. Reasons for buying the report:

- This report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the product
- This report provides vital information on the product like it's characteristics and segmentation
- This report helps you market and place the product correctly by identifying the target customer group of the product
- This report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials
- The report provides a glimpse of government regulations applicable on the industry
- The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions

Our Approach:

- Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.
- The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players
- We use reliable sources of information and databases. And information from such sources is processed by us and included in the report

# [Indian Buyers Directory/ Database /List of Pulp & Paper Products \(Kraft Paper, Paper Box, Printing Paper, Paper Board, Etc.\) \(with Financial Data\)](#)

**Format:** CD-Rom

**Book Code:** NID210

**Price:** Rs. 4,130.00 **US\$** 150.00

Indian Buyers Directory/ Database /List of Pulp & Paper Products (Kraft Paper, Paper Box, Printing Paper, Paper Board, Etc.) (with Financial Data) Recommended for Printing, Packaging Industries, Importer/Exporters/Traders of Paper Products Offline Business directory is the best thing in today's business world. If you are searching for Buyers, then this Directory/Database is the perfect tool for you. By having the right business leads, you would be able to have immediate communication with prospective businesses, partners and customers through this boundless list of All India Companies in csv excel editable format (easy sorting and filtering). We offer an extensive suite of Directories/ database to assist you in reaching the right and targeted businesses and people quickly and easily. Business, B2B&Irm;, Industrial Directories, Mailing List are used for sales planning, finding Buyers, Sector, Business House and marketing research to perform business analysis. With our company database/Directory, you will have access to company list, Corporate/Leading Companies, Small & Medium Enterprises (SME), you will find a business list consisting of company contact details. We compiled list of companies in excel format to give you access to over hundred thousands of major & minor businesses and companies. From small business to Corporate Houses, our data is complete with business contact information to help you connect with the right companies or buyers. This database collection is a great resource for Buyers and those suppliers who offer their goods and services to Trade, Manufacturing industry, Companies, Corporate Houses & Industries in India. Contains over 615 Indian buyers - details of buyers Include: Name of Buyer (Company), Address, City, Pin Code, Phone, Fax, Email\*, Website\*, Name of Directors, Location of Plants, Production Capacity, Name of Products, Turnover, Product industry code, List of Major Raw Materials with their consumption quantity & Raw material value, Note: All Records does not contain all fields of information. However, maximum information has been incorporated. Format: MS Excel

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## About NIIR

**NIIR PROJECT CONSULTANCY SERVICES (NPCS)** is a reliable name in the industrial world for offering integrated technical consultancy services. NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Start-up Ideas, Business Ideas for Entrepreneurs, Start up Business Opportunities, entrepreneurship projects, Successful Business Plan, Industry Trends, Market Research, Manufacturing Process, Machinery, Raw Materials, project report, Cost and Revenue, Pre-feasibility study for Profitable Manufacturing Business, Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Business Opportunities, Investment Opportunities for Most Profitable Business in India, Manufacturing Business Ideas, Preparation of Project Profile, Pre-Investment and Pre-Feasibility Study, Market Research Study, Preparation of Techno-Economic Feasibility Report, Identification and Section of Plant, Process, Equipment, General Guidance, Startup Help, Technical and Commercial Counseling for setting up new industrial project and Most Profitable Small Scale Business.

NPCS also publishes various process technology, technical, reference, self employment and startup books, directory, business and industry database, bankable detailed project report, market research report on various industries, small scale industry and profit making business. Besides being used by manufacturers, industrialists and entrepreneurs, our publications are also used by professionals including project engineers, information services bureau, consultants and project consultancy firms as one of the input in their research.

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