# Production of Paper Composite Cans

(From Paper Tube) for Packaging

Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Production Schedule, Working Capital Requirement, Plant Layout, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break **Even Analysis** 









## **Introduction**

Composite can is composed of a can body; - a top closure; and - a bottom closure. It is also sometimes called a Combi container. It has a convolute wound, spiral wound or linear draw formed rigid body, involving several layers of materials, including recycled and virgin paper, foil and plastics in various combinations, combined with a variety of adhesives and laminates, with one or both end closures permanently affixed which give the core properties such as strength, water resistance or heat resistance.



There are four main structures in the body of a Composite Can: the aluminium inner web, multipole intermediate webs, and the label web, and the membrane. They are used to pack food items such as breakfast Cereals, tea, dairy products, dry fruits, spices, etc., tablets and capsules, beverages and many more items.



Composite cans market depend on packaging industry. The packaging industry in India has become increasingly sophisticated in the last decade and has attracted interest of several investors. The growth of the packaging sector in India has been ahead of the nation's GDP growth. Today's retail market is more challenging than ever. Over the past 29 years, the average supermarket has gone from carrying 9,000 products to nearly 47,000. Thus, due to demand it is a good project for entrepreneurs to invest.



#### Why Use Composite Cans?

Composite cans are attractive, functional and very economical, making them extremely versatile in meeting today's packaging requirements.

More than an outer shell, composite cans have proven to be potent marketing tools to get your product noticed in the retail jungle. Their unique form and functionality makes them the ideal consumer-friendly packaging choice.









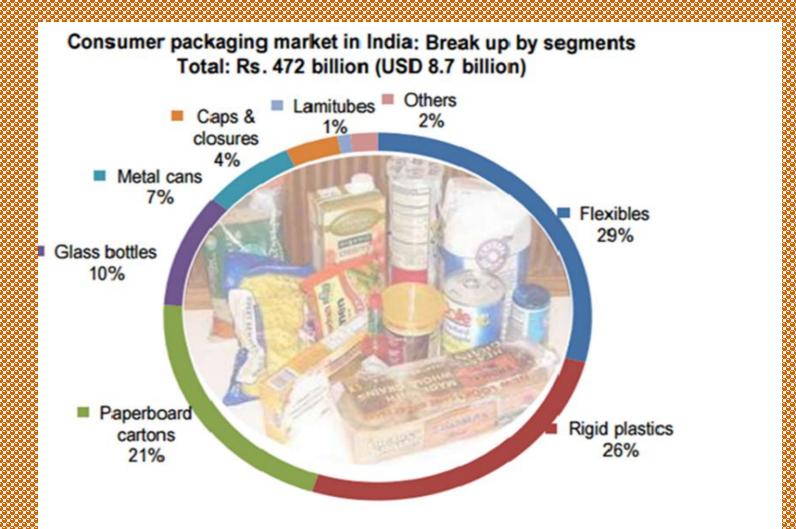


## **Market Outlook**

The global composite packaging market to grow at a CAGR of 4.78% during the period 2016-2020.



#### Consumer Packaging Market in India





Composite cans market depend on packaging industry. The packaging industry in India has become increasingly sophisticated in the last decade and has attracted interest of several investors. The growth of the packaging sector in India has been ahead of the nation's GDP growth. Today's retail market is more challenging than ever. Over the past 29 years, the average supermarket has gone from carrying 9,000 products to nearly 47,000. Additionally, the average consumer is exposed to over 1,000 advertising messages and impressions each day.



Despite the thousands of messages and products to choose from, the average shopper only purchases 0.7 percent of available UPCs in the supermarket over an entire year of shopping. Well-designed packaging like the composite can is a brand manager's greatest tool to engage with the overwhelmed consumer.



Packaging should be much more than just a container for product—it should work hard at every stage of the product lifecycle: engaging shoppers, inspiring purchases, protecting the product and servicing the end user.



The consumer packaging sector in India has grown rapidly over the last two decades with significant investments in modern technology, capacity enhancement and the introduction of new products.

The composite packaging market in the Americas is expected to reach USD 3.18 billion by 2020, growing at a CAGR of 3.45%.



## Few Indian Major Players are as under

- Biltube India Ltd.
- Dharampal Satyapal Ltd.
- Fibre Shells Ltd.
- Shetron Ltd.



COST O	F PROJE	CT		MEANS	OF FINAL	NCE	
			_			Propose	
Particulars	Existing	Proposed	Total	Particulars	Existing	d	Total
Land & Site							
Development Exp.	0.00	40.00	40.00	Capital	0.00	55.46	55.46
Buildings	0.00	57.00	57.00	Share Premium	0.00	0.00	0.00
				Other Type Share			
Plant & Machineries	0.00	38.50	38.50	Capital	0.00	0.00	0.00
Motor Vehicles	0.00	3.00	3.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation							
Equipments	0.00	13.50	13.50	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow							
Fees & Exp.	0.00	10.00	10.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other				Long/Medium Term			
Deposits	0.00	0.00	0.00	Borrowings	0.00	166.38	166.38
Preliminary& Pre-							
operative Exp	0.00	1.50	1.50	Debentures / Bonds	0.00	0.00	0.00
Provision for				Unsecured			
Contingencies	0.00	3.80	3.80	Loans/Deposits	0.00	0.00	0.00
Margin Money - Working							
Capital	0.00	54.54	54.54				
TOTAL	0.00	221.84	221.84	TOTAL	0.00	221.84	221.84



Year	Annu	alised	Book	<b>Debt</b>	Divide	Reta	ined	Payou	Probab	P/E	Yield	Price/
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			Depos its Debt	Equity	Wort h	Net Worth						er Ratio	Ratio
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8.85% 4.53% 2.99%

9.49% 5.69% 3.66%

9.91% 6.54% 4.17%

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В	E	P

BEP - Maximum Utilisation Year

Cash BEP (% of Installed Capacity)

Total BEP (% of Installed Capacity)

IRR, PAYBACK and FACR

Payback Period of the Project is (In Years) Fixed Assets Coverage Ratio (No. of times)

Internal Rate of Return .. (In %age)

29.69%





49.04%

51.67%





## Major Queries/Questions Answered in the Report?

- 1. What is Paper Composite Cans Manufacturing industry?
- 2. How has the Paper Composite Cans Manufacturing industry performed so far and how will it perform in the coming years?
- 3. What is the Project Feasibility of Paper Composite Cans Manufacturing Plant?
- 4. What are the requirements of Working Capital for setting up Paper Composite Cans Manufacturing plant?



- 5. What is the structure of the Paper Composite Cans Manufacturing Business and who are the key/major players?
- 6. What is the total project cost for setting up Paper Composite Cans Manufacturing plant?
- 7. What are the operating costs for setting up Paper Composite Cans Manufacturing plant?
- 8. What are the machinery and equipment requirements for setting up Paper Composite Cans Manufacturing project?



- 9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Paper Composite Cans Manufacturing plant?
- 10. What are the requirements of raw material for setting up Paper Composite Cans Manufacturing plant?
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- 23. What are the Profitability Ratios of Paper Composite Cans Manufacturing project?
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# Reasons for buying our 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



#### Scope of the Report

The report titled "Market Survey cum Detailed Techno Economic Feasibility Report on Paper Composite Cans " provides an insight into the Paper Composite Cans market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Paper Composite Cans project. The report assesses the market sizing and growth of the Indian Paper Composite Cans Industry. 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 Paper Composite Cans sector in India along with its business prospects. Through this report we have identified Paper Composite Cans project as a lucrative investment avenue.



## **Tags**

Composite Cans & Paper Tube Manufacture, Paper Composite Tubes & Paper Composite Can Manufacture, Composite Can Manufacture, Paper Products and Composite Cans Manufacture, Paper Cans Making, Manufacture of Composite Can, Composite Can Manufacturing, Composite Can Manufacturing Process, Composite Container Manufacture, Composite Containers Composite Can Packaging, Paper Products and Composite Cans, Paper Tube Composite Cans & Containers, Composite Containers, Production of Composite Cans, Composite Can Production, Composite Cans Production Line, Manufacture of Composites Cans, Composites Materials and Manufacturing Process, Method of Making Composite Can, Process for Manufacturing Composite Cans from Paper Tube, Guide to Manufacturing Composite Cans from Paper Tube, Processing Line of Composite Cans from Paper Tube, Business Plan for Manufacturing Composite Cans From Paper Tube, How to Start Composite Cans Manufacturing Business, Composite Cans Manufacturing Method, Production Process of Composite Cans from Paper Tube, Manufacturing Plan of Composite Cans from Paper Tube, Composite Cans from Paper Tube Manufacturing Plant, Composite Cans from Paper Tube Production Plant, Start Your Own Composite Cans Manufacturing Business, Starting Composite Cans Manufacturing Plant, Line for Production of Composite Cans, Composite Cans Manufacturing Industry, Composite Can Making Plant,



### **Tags**

Composite Can/Paper Tube Processing, Paper Composite Can, Production of Paper Composite Can, Packaging Paper Tube, Paper Tube Packaging, Food Packaging Cans, Paper Cans Packaging & Paper Composite Cans, Paper Composite Container Manufacture in India, Paper Composite Manufacturing Process of Paper Composite Can, Production Process of Paper Composite Can, Business Plan for Manufacturing Paper Composite Can, Paper Composite Can Manufacturing Plant, Method for Manufacturing Paper Composite Can, Production Plant of Paper Composite Can, Paper Composite Can Manufacturing Unit, Composite Can Production Project Ideas, Projects on Small Scale Industries, Small Scale Industries Projects Ideas, Composite Can Production Based Small Scale Industries Projects, Project Profile on Small Scale Industries, How to Start Composite Can Production Industry in India, Composite Can Production Projects, New Project Profile on Composite Can Production Industries, Project Report on Composite Can Production Industry, Detailed Project Report on Composite Cans from Paper Tube, Project Report on Composite Cans from Paper Tube, Pre-Investment Feasibility Study on Composite Cans from Paper Tube, Techno-Economic Feasibility Study on Composite Cans from Paper Tube, Feasibility Report on Composite Cans from Paper Tube,



## **Tags**

Free Project Profile on Composite Cans from Paper Tube, Project Profile on Composite Cans from Paper Tube, Download Free Project Profile on Composite Can Production, Industrial Project Report, Project Consultant, Project Consultancy, 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 for Composite Cans from Paper Tube, Startup Project, Startup Ideas, Project for Startups, Startup Project Plan, Business Start-Up, Business Plan for Startup Business, Great Opportunity for Startup, Small Start-Up Business Project, Project Report for Bank Loan, Project Report for Bank Finance, Project Report Format for Bank Loan in Excel, Excel Format of Project Report and CMA Data, Project Report Bank Loan Excel, Detailed Project Plan Reports



# Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Production of Paper Composite Cans

# (From Paper Tube) for Packaging

Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Production Schedule, Working Capital Requirement, Plant Layout, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis

### See more

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# Visit us at

www.entrepreneurindia.co



# Take a look at Niir Project Consultancy Services on #Street View

https://goo.gl/VstWkd

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#### **OUR CLIENTS**

Our inexhaustible Client list includes public-sector companies, Corporate Houses, Government undertaking, individual entrepreneurs, NRI, Foreign investors, non-profit organizations and educational institutions from all parts of the World. The list is just a glimpse of our esteemed & satisfied Clients.

# Click here to take a look <a href="https://goo.gl/G3ICjV">https://goo.gl/G3ICjV</a>



# Free Instant Online Project Identification & Selection Search Facility

Selection process starts with the generation of a product idea. In order to select the most promising project, the entrepreneur needs to generate a few ideas about the possible projects.

Here's we offer a best and easiest way for every entrepreneur to searching criteria of projects on our website <a href="https://www.entrepreneurindia.co">www.entrepreneurindia.co</a> that is "Instant Online Project

**Identification and Selection**"



NPCS Team has simplified the process for you by providing a "Free Instant Online Project Identification & Selection" search facility to identify projects based on multiple search parameters related to project costs namely: Plant & Machinery Cost, Total Capital Investment, Cost of the project, Rate of Return% (ROR) and Break Even Point % (BEP). You can sort the projects on the basis of mentioned pointers and identify a suitable project matching your investment requisites.

Click here to go

http://www.entrepreneurindia.co/project-identification



#### Contact us

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# NIIR PROJECT CONSULTANCY SERVICES

**An ISO 9001:2015 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



We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success.



We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.



#### What do we offer?

- Project Identification
- Detailed Project Reports/Pre-feasibility Reports
- Market Research Reports
- Business Plan
- Technology Books and Directory
- Industry Trend
- Databases on CD-ROM
- Laboratory Testing Services
- Turnkey Project Consultancy/Solutions
- Entrepreneur India (An Industrial Monthly Journal)



#### How are we different?

- 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
- O 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?

- Public-sector Companies
- Corporates
- Government Undertakings
- Individual Entrepreneurs
- $\circ$  NRI's
- Foreign Investors
- Non-profit Organizations, NBFC's
- Educational Institutions
- Embassies & Consulates
- Consultancies
- Industry / trade associations



# **Sectors We Cover**

- O Ayurvedic And Herbal Medicines, Herbal Cosmetics
- Alcoholic And Non Alcoholic Beverages, Drinks
- O Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin
- Activated Carbon & Activated Charcoal
- O Aluminium And Aluminium Extrusion Profiles & Sections,
- Bio-fertilizers And Biotechnology
- Breakfast Snacks And Cereal Food
- O Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling



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



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



- Fruits & Vegetables Processing
- Ferro Alloys Based Projects
- 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



- 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
- O Organic Farming, Neem Products Etc.



- O Paints, Pigments, Varnish & Lacquer
- O Paper And Paper Board, Paper Recycling Projects
- Printing Inks
- Packaging Based Projects
- Perfumes, Cosmetics And Flavours
- Power Generation Based Projects & Renewable Energy Based

#### **Projects**

- $\circ$   $\hspace{0.1in}$  Pharmaceuticals And Drugs
- O Plantations, Farming And Cultivations
- O Plastic Film, Plastic Waste And Plastic Compounds
- O Plastic, PVC, PET, HDPE, LDPE Etc.



- 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



- 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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