

Production of Red Oxide Primer

**Profitable Business
Opportunities in Paint
and Coating
Industry**



Introduction

Red oxide Primer is an oil changed alkyd based mostly primer suitably pigmented with small fine red oxide and extenders. It's ideal for ferrous metal surfaces. It's free from heavy metals like lead, mercury and chromium. Red oxide primer could be a specially developed coating used as a base coat for ferrous metals. Red-oxide primer serves a similar purpose to interior wall primers therein it prepares your metal for a coat, however it also offers iron and steel surfaces a layer of protection. Working with red oxide primer isn't difficult, but it helps to be aware of some safety precautions and application tips.

Related Projects: - [Paints, Pigments, Enamels, Varnishes, Solvents, Thinners, NC Thinner, Decorative, Domestic, Automotive, Textured & Industrial Paints](#)

Red oxide primer is intended to be used on interior and exterior ferrous metal and isn't usually suitable for galvanized or nonferrous metals like aluminium, copper or brass. Red compound primer is an anti-corrosion coating designed to prevent rust formation. It may be applied directly over a rusty surface and is most ideal for exterior use. Red compound primer will be lined with most conventional topcoats once it fully dries.

Related Books: - Paints, Varnishes, Lacquers, Spirit Varnishes, Solvents, Thinners and Surface Coatings



Application Procedure:

When applying red oxide primer, use a brush or a short pile roller

Thinning is not required if applying by brush or roller

For airless sprayer thin primer 10% to 15% by volume with Berger Reducer #2

Begin thinning with as little solvent and add more as needed until the right consistency is achieved

Spray red oxide primer onto the surface with a minimum working pressure of 2000 psi



Apply 1 coat to provide an adequate base coat to your metal

Touch dry 15 minutes. To handle 1 hour and recoat time 4 hours

- [Steel](#) fabrication
- Machinery
- Castings
- Anticorrosive application



Red Oxide Primer Can be Used For:

- BBQ
- Fire Surround
- Garage door
- Metal Garden furniture
- Metal Railings
- Radiator
- Economical primer for general steel application
- Not to be used on Galvanized Iron under very humid conditions



Applications

- Architectural
- Residential
- Non-Residential
- Industrial
- Automotive
- General Industrial
- Wood
- Marine
- Packaging
- Others

Market Outlook

The [paints](#) & coatings market size is projected to grow from USD 147.2 billion in 2020 to USD 179.4 billion by 2025, at a CAGR of 4.0 %, during the forecast period. The growth of end-use industries such as architectural, general industrial, protective, and automotive & transportation is driving the [paints](#) & coatings market growth.

Related Videos: - [Red Oxide Primer Manufacturing Business](#)



The prevalent application of iron and [steel](#) during a broad spectrum of industries. However, [iron and steel](#) that are utilized in industries endure the process of painting and coating that protects the metal and alloy from corrosion, thereby reducing the maintenance and replacement costs. Evidently, the increasing trade of iron and steel worldwide is significantly supporting the [paints](#) and coatings market that had a market size of \$127,855 million as furthermore, the demand for paints and coatings in varied industries is projected to intensify with a healthy compound annual rate of growth (CAGR) of 4.69% throughout the forecast period.

Related Videos: - [Synthetic Red Iron Oxide Manufacturing Business](#)



Paints and coatings are materials with properties similar to adhesion, wettability, and corrosion resistance that are applied to a surface so as to protect it from corrosion, rusting, and erosion which will lead to surface spoilage. Previously, cave paintings were drawn by using hematite and manganese oxide that were the earliest invention of paints. Paints and coatings are utilized in a gamut of industries that include construction, automotive, realty, and others. The paints is decorative and protective based on the appliance and therefore the impact of external factors on the surface.



Production and consumption are nearly equal in each country, as trade is limited to relatively tiny quantities of high value product. Demand in Asia continues to rise faster than elsewhere within the world, and therefore the region now accounts for 50–55% of worldwide consumption on a volume basis. Generally, coatings grow in tandem with the economy, therefore growth can still focus on the developing world.

Related Videos: - [Manufacture of Paint, Varnishes](#)



Coatings provide two primary functions that are of considerable economic importance—decoration and protection. about 55% of the coatings produced worldwide are used to decorate and protect new [construction](#) as well on maintain existing structures, including residential homes and apartments, public buildings, and plants and factories. Another 35% of the coatings are used to decorate and/or protect industrial products. Without coatings, product lives can be shortened drastically and lots of products would not even be marketable. Most of the remaining coatings, known as special purpose are used for miscellaneous applications similar to traffic paints, vehicle refinishing, high-performance coatings for industrial plants and equipment, and protection of marine structures and vessels.

Related Videos:- [Paint and Coatings Manufacturing Industry](#)

In rising countries, coatings are growing at a way faster rate. The most effective prospects for growth are in [India](#) (6%), Poland (3–4%), and Saudi Arabia (4.0–4.5%). Total international growth should be about 4% per year. On a value basis, it's likely that growth are going to be even higher as a result of the increased production of relatively higher-value coatings. Most of the most important multinational coatings producers have production in China. The multinational producers ought to gain even a lot of presence in the developing world as living standards increase and per capita consumption of coatings rises.

Related Videos: - [How to Start a Paint Manufacturing Industry \(Decorative Paint, Acrylic Emulsion Paint\)](#)

The world marketplace for paint additives is projected to exceed \$6 billion within the coming back years. Whereas the United States continues to be the single largest market, growth within the world marketplace for paint additives is primarily originating from high growth markets in Asia Pacific. The fast economic growth in most of the rising countries within the recent years resulted in rampant architectural construction and industrial activity, which created significant demand for paints and additives that, in turn, rocketed demand for paint additives.



This is because of increasing demand from retail consumers, on rapid urbanization, and development of rural markets. The business can reach the level of Rs 62,000 crore within the next 2 years, it said. An increase in income of the average middle class as well as increasing investment on education, urbanization, development of the [agricultural](#) market and various launches of the many innovative products will be major drivers, it said. India is that the second largest shopper of paint in Asia.

Related Videos: - [Acrylic Emulsion Paints Manufacturing Industry](#)



The Indian [paint](#) business has seen a gradual shift within the preferences of individuals from the normal white wash to higher quality paints like emulsions and enamel paints. Growing popularity of latest variants providing improved finishing & textures, increasing per capita income of people and efforts on the a part of manufacturers to introduce improved versions like ecofriendly, odor free and dirt & [water](#) resistant [paints](#), have propelled the growth of the paint market in India. The most important boost to the growth within the Indian paint market has been provided by the decorative [paint](#) segment that is anticipated to grow at a CAGR of over 16 %. Under the decorative segment, the emulsion paint market has witnessed an enormous demand over the past few years and is expected to drive the market in the coming years too.

Related Videos:- [Paint Manufacturing Industry](#)

Building & Construction is the Fastest Growing Application of Metal Coatings

Manufacturers use useful products such as paints, stains, lacquers, primers, and clears to come back up with finish products of metal coatings that are utilized in the building & housing industry. Metal coatings are applied on HVAC, trims, ceiling grids, blinds, purlins, railings, roof & wall panels, doors, soffits, and others.

Mega construction projects in Qatar, Kuwait, Saudi Arabia, Oman, and Bahrain are expected to drive the building & construction industry which is able to in turn drive the metal coatings market within the Middle East. The growth within the market is going to be driven by emergence of the center class in India, increase within the propensity to spend and growing young population tending to stay in nuclear families.

Primer is extensively utilized in the building & [construction](#) sector. It's used as a preparative coat on the walls and different substrates, before applying the paint. Along with this, foreign companies are getting into these markets to take advantage of the prevailing opportunities. This has created demand for the business [infrastructure](#), similar to offices, production homes, buildings, [warehouses](#), etc., leading to increase within the [construction](#) activities in these countries. The primer market is estimated to witness high growth.

Related Videos: - [Profitable Projects on Paints, Pigments, Enamels, Varnishes, Solvents, Thinners, NC Thinner, Wall Coatings, Coatings, Wood Primer, Putty, Epoxy Paints](#)

Asia-Pacific is expected to witness highest growth within the demand for primers during the forecast period, because of the booming [construction](#) sector, and increasing automotive & furniture production within the region.

Key Players

PPG Industries (US), Akzonobel N.V. (Netherlands), Jotun (Norway), The Sherwin-Williams Company (US), Nippon Paint Holdings Co., Ltd (Japan), Asian Paints (India), KANSAI PAINT CO., LTD (Japan), RPM International INC (US), Axalta Coating Systems Ltd. (US), Solvay SA (Belgium), BASE SE (Germany), Shalimar Paints (India), Diamond Vogel (US), Indigo Paints Pvt. Ltd (India), Berger Paints India Limited (India), Beckers Group (Maryland), Tiger Coatings GmbH & Co. Kg (Austria), Hempel A/S (Denmark), and Kelly-Moore Paints (US).

Machinery Photographs



Pulverizer



Fuel Tank



Liquid Filling Machine



Air Compressor

Project at a Glance

COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site							
Development Exp.	0.00	40.00	40.00	Capital	0.00	91.22	91.22
Buildings	0.00	76.60	76.60	Share Premium	0.00	0.00	0.00
				Other Type Share			
Plant & Machineries	0.00	151.00	151.00	Capital	0.00	0.00	0.00
Motor Vehicles	0.00	8.00	8.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation							
Equipments	0.00	27.00	27.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow				Internal Cash			
Fees & Exp.	0.00	15.00	15.00	Accruals	0.00	0.00	0.00
Franchise & Other				Long/Medium Term			
Deposits	0.00	0.00	0.00	Borrowings	0.00	273.66	273.66
Preliminary& Pre-							
operative Exp	0.00	1.00	1.00	Debentures / Bonds	0.00	0.00	0.00
Provision for				Unsecured			
Contingencies	0.00	13.60	13.60	Loans/Deposits	0.00	0.00	0.00
Margin Money -							
Working Capital	0.00	32.69	32.69				
TOTAL	0.00	364.89	364.89	TOTAL	0.00	364.89	364.89

Project at a Glance

Year	Annualised		Book Value	Debt	Dividend	Retained Earnings		Payout	Probable Market Price	P/E Ratio	Yield Price/Book Value
	EPS	CEPS	Per Share		Per Share	Per Share		%		No.of Times	%
1-2	5.87	9.99	15.87	24.00	0.00	100.00	5.87	0.00	5.87	1.00	0.00
2-3	8.61	12.19	24.48	18.00	0.00	100.00	8.61	0.00	8.61	1.00	0.00
3-4	11.32	14.44	35.80	12.00	0.00	100.00	11.32	0.00	11.32	1.00	0.00
4-5	13.95	16.66	49.75	6.00	0.00	100.00	13.95	0.00	13.95	1.00	0.00
5-6	16.45	18.82	66.20	0.00	0.00	100.00	16.45	0.00	16.45	1.00	0.00

Project at a Glance

Year	D. S. C. R.			Debt / Deposits Debt	Equity as-Equity	Total Net Worth	Return on Net Worth	Profitability Ratio					Assets Turnover Ratio	Current Ratio
								GPM	PBT	PAT	Net Contribution	P/V Ratio		
	Individual	Cumulative	Overall					%	%	%	%	%		
	(Number of times)			(Number of times)		%	%	%	%	%	%	%		
Initial				3.00	3.00									
1-2	1.45	1.45		1.51	1.51	2.87		9.34%	4.91%	3.50%	317.82	20.77%	2.80	1.06
2-3	1.76	1.60		0.74	0.74	1.75		10.45%	6.63%	4.40%	368.78	20.66%	2.96	1.25
3-4	2.11	1.76	2.11	0.34	0.34	1.13		11.19%	7.85%	5.06%	421.42	20.66%	2.98	1.47
4-5	2.53	1.93		0.12	0.12	0.76		11.68%	8.71%	5.54%	474.05	20.66%	2.90	1.71
5-6	3.01	2.11		0.00	0.00	0.53		12.00%	9.30%	5.88%	526.69	20.65%	2.77	2.29



Project at a Glance

BEP

BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	50.79%
Total BEP (% of Installed Capacity)	54.91%
IRR, PAYBACK and FACR	
Internal Rate of Return .. (In %age)	27.51%
Payback Period of the Project is (In Years)	2 Years 3 Months
Fixed Assets Coverage Ratio (No. of times)	13.444

Major Queries/Questions Answered in the Report?

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

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

9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Red Oxide Primer Manufacturing plant ?

10. What are the requirements of raw material for setting up Red Oxide Primer Manufacturing plant ?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up Red Oxide Primer Manufacturing Business?

12. What is the Manufacturing Process of Red Oxide Primer?

- 13. What is the total size of land required for setting up Red Oxide Primer Manufacturing plant ?**
- 14. What will be the income and expenditures for Red Oxide Primer Manufacturing Business?**
- 15. What are the Projected Balance Sheets of Red Oxide Primer Manufacturing plant ?**
- 16. What are the requirement of utilities and overheads for setting up Red Oxide Primer Manufacturing plant?**
- 17. What is the Built up Area Requirement and cost for setting up Red Oxide Primer Manufacturing Business?**

18. What are the Personnel (Manpower) Requirements for setting up Red Oxide Primer Manufacturing Business?

19. What are Statistics of Import & Export for Red Oxide Primer?

20. What is the time required to break-even of Red Oxide Primer Manufacturing Business?

21. What is the Break-Even Analysis of Red Oxide Primer Manufacturing plant?

22. What are the Project financials of Red Oxide Primer Manufacturing Business?

- 23. What are the Profitability Ratios of Red Oxide Primer Manufacturing Project?**
- 24. What is the Sensitivity Analysis-Price/Volume of Red Oxide Primer Manufacturing plant?**
- 25. What are the Projected Pay-Back Period and IRR of Red Oxide Primer Manufacturing plant?**
- 26. What is the Process Flow Sheet Diagram of Red Oxide Primer Manufacturing project?**

- 27. What are the Market Opportunities for setting up Red Oxide Primer Manufacturing plant?**
- 28. What is the Market Study and Assessment for setting up Red Oxide Primer Manufacturing Business?**
- 29. What is the Plant Layout for setting up Red Oxide Primer Manufacturing Business?**

Table of Contents of the Project Report

1 PROJECT LOCATION

1.1. DURG: DISTRICT PROFILE & GEOTECHNICAL SITE CHARACTERIZATION

1.1.1. General

1.1.2. Location & Geographical Area

1.1.3. Topography

1.1.4. Administrative set up

1.1.5. Map

1.1.6. Industrial Scenario of District

1.1.7. Industry at a Glance

2. INTRODUCTION

- 2.1. PRIMERS FOR METAL
- 2.2. RED OXIDE PRIMER
- 2.3. SOLVENTS

3. PRODUCT DESCRIPTION

4. USES & APPLICATIONS

- 4.1. MILD STEEL
- 4.2. STEEL

5. MARKET SURVEY

5.1. INDIAN SCENARIO FOR PAINT INDUSTRY

5.1.1. Painting a Bright Future

5.1.2. Current Scenario

5.2. SEGMENT ANALYSIS

5.2.1. Industry Segments

5.2.2. Decorative Paints Segment

5.2.3. Industrial Paints Segment

5.3. POSITIVE FOR THE INDUSTRY

5.3.1. Outlook

- 5.3.2. Key Players
- 5.3.3. Market Size
- 5.3.4. Investments
- 5.3.5. Government Initiatives
- 5.3.6. Future

5.4. GLOBAL FINISHED STEEL DEMAND

6. EXPORT & IMPORT: ALL COUNTRIES

- 6.1. EXPORT: ALL COUNTRIES
- 6.2. IMPORT: ALL COUNTRIES

7. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES

- 7.1. ABOUT FINANCIAL STATEMENTS OF CMIE DATABASE
- 7.2. PROFITS & APPROPRIATIONS
- 7.3. TOTAL LIABILITIES
- 7.4. TOTAL ASSETS
- 7.5. NET CASH FLOW FROM OPERATING ACTIVITIES

7.6. SECTION -I

- 7.6.1. Name of Company with Contact Details
- 7.6.2. Name of Director(S)
- 7.6.3. Credit Ratings
- 7.6.4. Plant Capacity
- 7.6.5. Location of Plant
- 7.6.6. Name of Raw Material(S) Consumed With Quantity & Cost

7.7. SECTION - II

- 7.7.1. Assets
- 7.7.2. Cash Flow
- 7.7.3. Cost as % Ge of Sales
- 7.7.4. Forex Transaction
- 7.7.5. Growth in Assets & Liabilities
- 7.7.6. Income & Expenditure
- 7.7.7. Liabilities
- 7.7.8. Liquidity Ratios
- 7.7.9. Profitability Ratio
- 7.7.10. Profits
- 7.7.11. Return Ratios
- 7.7.12. Structure of Assets & Liabilities(%)
- 7.7.13. Working Capital & Turnover Ratios

- 8. COMPANY PROFILE OF MAJOR PLAYERS**
- 9. EXPORT STATISTICS OF INDIA**
 - 9.1. EXPORT STATISTICS FOR RED OXIDE PRIMER
- 10. PRESENT MANUFACTURERS**
- 11. RAW MATERIAL**

12. MANUFACTURING PROCESS

12.1. COMPOSITION

12.2. PROCESS STEPS

13. PROCESS FLOW DIAGRAM

14. PLANT & MACHINERY DETAILS

15. BUYER'S LIST

15.1. CONTACT DETAILS OF BUYER'S

15.2. NAME OF DIRECTOR(S)

15.3. PLANT CAPACITY

15.4. LOCATION OF PLANT

15.5. COMPANY WISE CONSUMPTION DETAIL OF THE RAW MATERIALS

16. SUPPLIERS OF PLANT & MACHINERY

17. SUPPLIERS OF RAW MATERIAL

18. PHOTOGRAPHS/IMAGES FOR REFERENCE

18.1. PRODUCT PHOTOGRAPHS

18.2. MACHINERY PHOTOGRAPHS

18.3. RAW MATERIAL PHOTOGRAPHS

19. PLANT LAYOUT

Project Financials

• Project at a Glance	Annexure
• Assumptions for Profitability workings	1
• Plant Economics.....	2
• Production Schedule.....	3
• Land & Building.....	4
Factory Land & Building	
Site Development Expenses	

- **Plant & Machinery.....5**
 - Indigenous Machineries**
 - Other Machineries (Miscellaneous, Laboratory etc.)**

- **Other Fixed Assets.....6**
 - Furniture & Fixtures**
 - Pre-operative and Preliminary Expenses**
 - Technical Knowhow**
 - Provision of Contingencies**

- **Working Capital Requirement Per Month.....7**
 - Raw Material**
 - Packing Material**
 - Lab & ETP Chemical Cost**
 - Consumable Store**

- **Overheads Required Per Month and Per Annum.....8**
Utilities & Overheads (Power, Water and Fuel Expenses etc.)
Royalty and Other Charges
Selling and Distribution Expenses

- **Salary and Wages9**

- **Turnover Per Annum10**

- **Share Capital.....11**
Equity Capital
Preference Share Capital

- **Annexure 1 :: Cost of Project and Means of Finance**
- **Annexure 2 :: Profitability and Net Cash Accruals**
 - **Revenue/Income/Realisation**
 - **Expenses/Cost of Products/Services/Items**
 - **Gross Profit**
 - **Financial Charges**
 - **Total Cost of Sales**
 - **Net Profit After Taxes**
 - **Net Cash Accruals**

• **Annexure 3 :: Assessment of Working Capital requirements**

- **Current Assets**
- **Gross Working Capital**
- **Current Liabilities**
- **Net Working Capital**
- **Working Note for Calculation of Work-in-process**

• **Annexure 4 :: Sources and Disposition of Funds**

- **Annexure 5 :: Projected Balance Sheets**

- **ROI (Average of Fixed Assets)**
- **RONW (Average of Share Capital)**
- **ROI (Average of Total Assets)**

- **Annexure 6 :: Profitability Ratios**

- **D.S.C.R**
- **Earnings Per Share (EPS)**
- **Debt Equity Ratio**

• **Annexure 7 :: Break-Even Analysis**

- **Variable Cost & Expenses**
- **Semi-Variable/Semi-Fixed Expenses**
- **Profit Volume Ratio (PVR)**
- **Fixed Expenses / Cost**
- **B.E.P**

• **Annexure 8 to 11 :: Sensitivity Analysis-Price/Volume**

- **Resultant N.P.B.T**
- **Resultant D.S.C.R**
- **Resultant PV Ratio**
- **Resultant DER**
- **Resultant ROI**
- **Resultant BEP**

- **Annexure 12 :: Shareholding Pattern and Stake Status**

- **Equity Capital**
- **Preference Share Capital**

- **Annexure 13 :: Quantitative Details-Output/Sales/Stocks**

- **Determined Capacity P.A of Products/Services**
- **Achievable Efficiency/Yield % of Products/Services/Items**
- **Net Usable Load/Capacity of Products/Services/Items**
- **Expected Sales/ Revenue/ Income of Products/ Services/ Items**

- **Annexure 14** :: **Product wise Domestic Sales Realisation**
- **Annexure 15** :: **Total Raw Material Cost**
- **Annexure 16** :: **Raw Material Cost per unit**
- **Annexure 17** :: **Total Lab & ETP Chemical Cost**
- **Annexure 18** :: **Consumables, Store etc.**
- **Annexure 19** :: **Packing Material Cost**
- **Annexure 20** :: **Packing Material Cost Per Unit**

- **Annexure 21** :: **Employees Expenses**
- **Annexure 22** :: **Fuel Expenses**
- **Annexure 23** :: **Power/Electricity Expenses**
- **Annexure 24** :: **Royalty & Other Charges**
- **Annexure 25** :: **Repairs & Maintenance Expenses**
- **Annexure 26** :: **Other Manufacturing Expenses**
- **Annexure 27** :: **Administration Expenses**
- **Annexure 28** :: **Selling Expenses**

- **Annexure 29 :: Depreciation Charges – as per Books (Total)**
- **Annexure 30 :: Depreciation Charges – as per Books (P & M)**
- **Annexure 31 :: Depreciation Charges - as per IT Act WDV (Total)**
- **Annexure 32 :: Depreciation Charges - as per IT Act WDV (P & M)**
- **Annexure 33 :: Interest and Repayment - Term Loans**
- **Annexure 34 :: Tax on Profits**
- **Annexure 35 :: Projected Pay-Back Period and IRR**

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 Red Oxide Primer.” provides an insight into Red Oxide Primer market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Red Oxide Primer project. The report assesses the market sizing and growth of the Indian Red Oxide Primer 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 Red Oxide Primer sector in India along with its business prospects. Through this report we have identified Red Oxide Primer project as a lucrative investment avenue.

Tags

#RedOxidePrimer #RedOxide #MetalPrimer #coating #Metal #coat
#CrystalMetalPrimerRedOxide #PaintSpraying #paintingindustry
#paintcoatings #paintingbusiness #DetailedProjectReport
#businessconsultant #BusinessPlan #feasibilityReport #NPCS
#industrialproject #entrepreneurindia #startupbusiness
#startupbusinessideas #businessesestostart #startupideas
#startupbusinesswithnomoney #businessstartupindia
#BusinessFeasibilityStudies #projectconsultancy

**Niir Project Consultancy Services (NPCS)
can provide Detailed Project Report on
Production of Red Oxide Primer.**

**See more
Project Reports & Profiles
BOOKS**



www.entrepreneurindia.co

Visit us at

www.entrepreneurindia.co

www.niir.org



www.entrepreneurindia.co

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

<https://goo.gl/VstWkd>

*Locate us on
Google Maps*

<https://goo.gl/maps/BKkUtq9gevT2>

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
<https://goo.gl/G3ICjV>

Select and Choose the Right Business Startup for You

(Instant Online Project Identification and Selection)

Finding the right startup business is one of the most popular subject today. Starting a business is no easy endeavor, but the time, effort, and challenges can be worth it if you succeed. To give yourself the best chance to be successful, take your time to carefully find the right business for you. We, at NPCS, endeavor to make business selection a simple and convenient step for any entrepreneur/startup. Our expert team, by capitalizing on its dexterity and decade's long experience in the field, has created a list of profitable ventures for entrepreneurs who wish to diversify or venture. The list so mentioned is updated regularly to give you a regular dose of new emerging opportunities.

Visit: <https://www.entrepreneurindia.co/project-identification>



Download Complete List of Project Reports:

▪ Detailed Project Reports

Visit:- <https://www.entrepreneurindia.co/complete-project-list>

NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our Market Survey cum Detailed Techno Economic Feasibility Report provides an insight of market in India. The report assesses the market sizing and growth of the 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**

The detailed project report covers all aspect of business, from analyzing the market, confirming availability of various necessities such as 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, uses and applications, Plant Layout, Project Financials, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis. The DPR (Detailed Project Report) is formulated by highly accomplished and experienced consultants and the market research and analysis are supported by a panel of experts and digitalized data bank.

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 India along with its business prospects.....[Read more](#)



Contact us

NIIR PROJECT CONSULTANCY SERVICES

106-E, Kamla Nagar, Opp. Spark Mall,
New Delhi-110007, India.

Email: npcs.ei@gmail.com , info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886

Mobile: +91-9097075054, 8800733955

Fax: +91-11-23845886

Website : www.entrepreneurindia.co , www.niir.org

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Niir PROJECT CONSULTANCY SERVICES

An ISO 9001:2015 Company



www.entrepreneurindia.co

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*
- *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
- NRI's
- Foreign Investors
- Non-profit Organizations, NBFC's
- Educational Institutions
- Embassies & Consulates
- Consultancies
- Industry / trade associations

Sectors We Cover

- Ayurvedic And Herbal Medicines, Herbal Cosmetics
- Alcoholic And Non Alcoholic Beverages, Drinks
- 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 *Conti...*

- 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
- Coal & Coal Byproduct

Sectors We Cover *Cont...*

- Copper & Copper Based Projects
- 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...*

- Fruits & Vegetables Processing
- Ferro Alloys Based Projects
- Fertilizers & Biofertilizers
- Ginger & Ginger Based Projects
- Herbs And Medicinal Cultivation And Jatropha (Biofuel)
- Hotel & Hospitality 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

MARKET RESEARCH REPORTS

Objective

- ⌘ To get a detailed scenario of the industry along with its structure and classification
- ⌘ To provide a comprehensive analysis of the industry by covering aspects like:
 - ⌘ Growth drivers of the industry
 - ⌘ Latest market trends
 - ⌘ Insights on regulatory framework
 - ⌘ SWOT Analysis
 - ⌘ Demand-Supply Situation
 - ⌘ Foreign Trade
 - ⌘ Porters 5 Forces Analysis

Objective

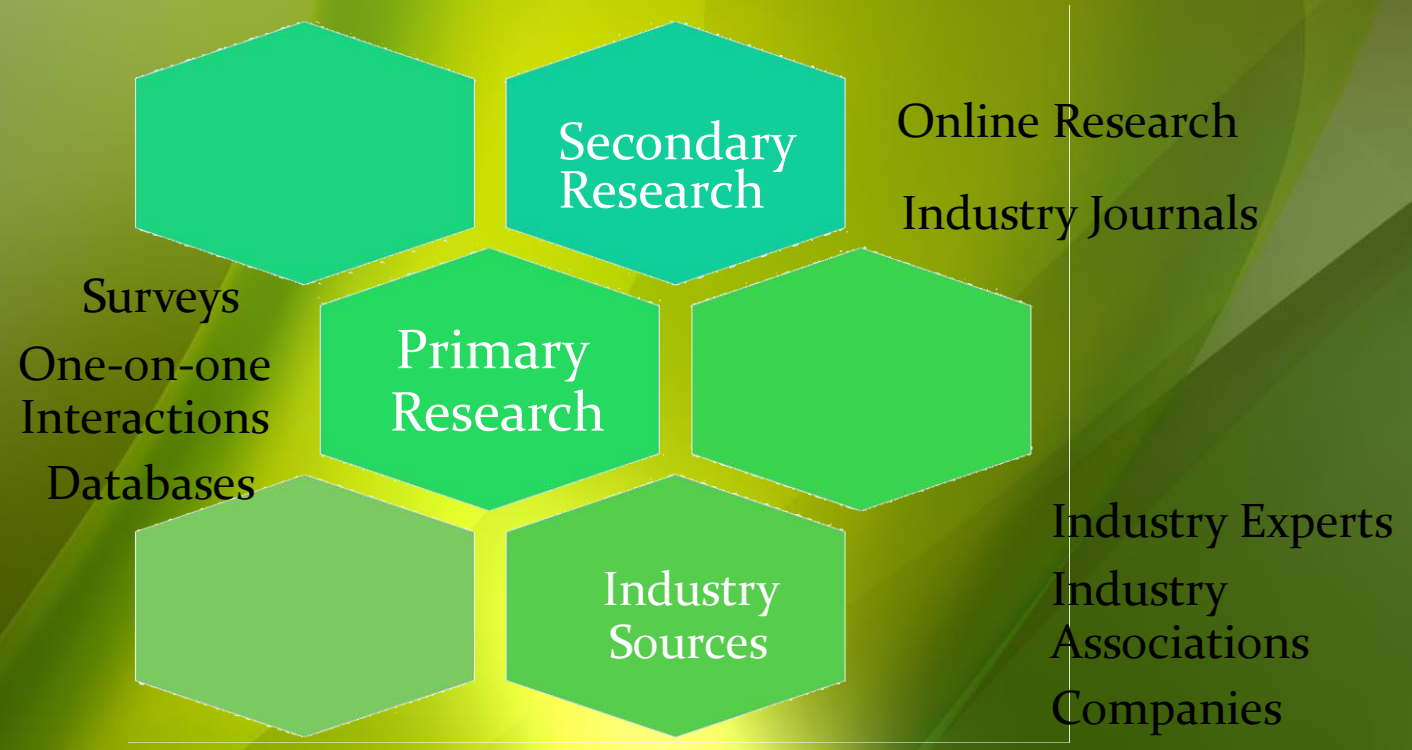
- ⌘ To provide forecasts of key parameters which helps to anticipate the industry performance
- ⌘ To help chart growth trajectory of a business by detailing the factors that affect the industry growth
- ⌘ To help an entrepreneur/manager in keeping abreast with the changes in the industry
- ⌘ To evaluate the competitive landscape of the industry by detailing:
 - ⌘ Key players with their market shares
 - ⌘ Financial comparison of present players

Clientele

- ⌘ Venturist/Capitalists
- ⌘ Entrepreneur/Companies
- ⌘ Industry Researchers
- ⌘ Investment Funds
- ⌘ Foreign Investors, NRI's
- ⌘ Project Consultants/Chartered Accountants
- ⌘ Banks
- ⌘ Corporates

[Click here for list](#)

Data Sources



Scope & Coverage



Our Team

- ⌘ Our research team comprises of experts from various financial fields:
- ⌘ MBA's
- ⌘ Industry Researchers
- ⌘ Financial Planners
- ⌘ Research veterans with decades of experience

Structure of the Report

- 1. Overview
- 2. Market Analysis
 - 2.1 Growth Drivers
 - 2.2 Emerging Trends in the Industry
 - 2.3 Regulatory Framework
 - 2.4 SWOT Analysis
 - 2.5 Herfindahl–Hirschman Index (HHI)
- 3. Market Forecasts
- 4. Key Players

Structure of the Report

Cont

- ⌘5. Key Financials and Analysis
 - ⌘5.1 Contact Information
 - ⌘5.2 Key Financials
 - ⌘5.3 Financial comparison
- ⌘6. Industry Size & Outlook

**Take a look at NIIR PROJECT CONSULTANCY
SERVICES on #Street View**

<https://goo.gl/VstWkd>

Contact us

NIIR PROJECT CONSULTANCY SERVICES

106-E, Kamla Nagar, Opp. Spark Mall,
New Delhi-110007, India.

Email: npcs.ei@gmail.com , info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886

Mobile: +91-9097075054, 8800733955

Fax: +91-11-23845886

Website : www.entrepreneurindia.co , www.niir.org

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Follow us

➤ <https://www.linkedin.com/company/niir-project-consultancy-services>

➤ <https://www.facebook.com/NIIR.ORG>

➤ <https://www.youtube.com/user/NIIRproject>

➤ https://twitter.com/npcs_in

➤ <https://www.pinterest.com/npcsindia/>



THANK YOU

For more information, visit us at:

www.niir.org

www.entrepreneurindia.co



www.entrepreneurindia.co