

Project Profile on Plaster Boards (Roofing)

Introduction

Plaster Boards are used for interior roof decoration as well as walls for better artistic look in theatres, hotels, restaurants, sweet stalls, luxury jewellery, conference halls etc. They are in good demand specially in towns and cities.

Market Potential : The market of this item depends on growth in the construction sector. Construction sector has been booming in the State and there is a high level of activity in the commercial segment. Plaster boards not only enhance the interiors of commercial complexes, but also serves as a cost effective means of partitioning work spaces and sprucing up ceilings. They also add to the acoustic characteristics of the rooms. There is increased acceptance for the product in the market, but bulk buyers have to be identified, especially in the contracting sections so that a captive market is assured. **Raw material required :** Plaster of Paris, fibers, lubricating oil etc.

1 Name of the Product : Plaster Boards (Roofing)

2 Project Cost :

a Capital Expenditure

Land

:

Own

Workshet sq.mtrs

Rs.

Equipment

:

Rs.

35,000.00

Wooden tables with polished marble slabs, Tools, other equipments.

Total Capital Expenditure

Rs.

35,000.00

b Working Capital

Rs.

100,000.00

TOTAL PROJECT COST :

Rs.

135,000.00

3 Estimated Annual Production Capacity:

(Rs. in 000)

Sr.No.	Particulars	Capacity in tons	Rate	Total Value
1	Plaster Boards (Roofing)			433.90
TOTAL		0.00	0.00	433.90

4 Raw Material : Rs. 244,800.00

5 Packing Material : Rs. 5,000.00

6 Wages (1-Skilled & 1-Unskilled) : Rs. 144,000.00

7 Salaries : Rs. 120,000.00

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8	Administrative Expenses	:	Rs.	25,000.00
9	Overheads	:	Rs.	60,000.00
10	Miscellaneous Expenses	:	Rs.	25,000.00
11	Depreciation	:	Rs.	3,500.00
12	Insurance	:	Rs.	350.00
13	Interest (As per the PLR)			
	a. C.E.Loan	:	Rs.	4,550.00
	b. W.C.Loan	:	Rs.	13,000.00
	Total Interest		Rs.	17,550.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	174,900.00
	Variable Cost		Rs.	466,800.00
	Requirement of WC per Cycle		Rs.	106,950.00

15 Cost Analysis

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	174.90	104.94	122.43	139.92
2	Variable Cost	467.00	280.20	326.90	373.60
3	Cost of Production	641.90	385.14	449.33	466.82
4	Projected Sales	850.00	510.00	595.00	680.00
5	Gross Surplus	208.10	124.86	145.67	166.48
6	Expected Net Surplus	205.00	121.00	142.00	163.00

- Note :
1. All figures mentioned above are only indicative.
 2. If the investment on Building is replaced by Rental then
 - a. Total Cost of Project will be reduced.
 - b. Profitability will be increased.
 - c. Interest on C.E.will be reduced.