

PP NON-WOVEN PROJECT REPORT

PRODUCT	PP non woven fabric in roll form	
INSTALLED CAPACITY	137.50	TPM
SCRAPE	0.00	TPM
NET OUTPUT	110.00	TPM
BUILT UP AREA	8000	Square Feet
STORAGE AREA	15000	Square Feet
PROJECT COST	440.52	Lacs
MAN POWER	11	Persons
INSTALLED LOAD	440	KW
NET PROFIT	164.89	Lacs/ year
BREAK EVEN POINT	32.06	Months

Notes:

1. Monthly statement is calculated on net output of the Project.
2. No process loss and wastage are considered because same are entirely recycled.
3. Cost of rawmaterial and selling price are assumed and for indication only.
4. Power expenses and other expenses are derived from industry experince and same are for guidnace and indication only

PROJECT SUMMARY

Plant & machineries

	Qty.	Output kg/hr	Installed load	Operating load	Value Rs.in lacs
1. PP non woven fabric line model LPN-1600	1	200.00	440.00	176.00	325.00
2. Air compressor	1	Included			
3. Chilling plant	1	Included			
4. Slitter rewinder	1	Included			
5. Grinder	1	Included			
6. Tools & tackles	1 Set				2.00
Total			440.00	176.00	327.00
7. Electrification at Rs.5000 / kW					22.00
8. Margin for working capital					91.52
Total cost of project					440.52

Rawmaterial requirement

Blend of PP granuals & Additives	80	Rs/kg	88.00
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Working capital requirement

Raw material	15	days	52.80
Stock in process	7	days	24.64
Finished goods	15	days	52.80
Receivables	15	days	52.80
		Total	183.04
Marging for working capital	50%		91.52

Manpower requirement

Manager	1	40000	0.40
Selling Manpower	2	50000	1.00
Line operator (1 + 2)	3	20000	0.60
Helpers for packing	5	5000	0.25
		Total	2.25

MONTHLY STATEMENT

A. Income from sales	110.00	MT	115	Rs/kg		126.50
B. Expenditure						112.76
1. Raw material consumption	110.00	MT	80	Rs/kg	88.00	
2. Manufacturing expenditure					19.31	
- Power cost				9.68		
- Manpower				1.25		
- Premise rental				0.80		
- Depreciation				4.36		
- Insurance				0.15		
- Repairs & maintenance				0.87		
- Packing cost				2.20		
3. Selling & Admn. Expenses					2.00	
- Manpower				1.00		
- Advertising				0.50		
- Communication				0.50		
4. Finance costs					3.45	
- Interest @ 13% p.a. on bank borrowing (65%) towards capital expenditure				2.46		
- Interest on bank borrowing towards working capital				0.99		
Net monthly profit						13.74