

PP NON-WOVEN PROJECT REPORT

PRODUCT	PP non woven fabric in roll form	
INSTALLED CAPACITY	247.50	TPM
SCRAPE	0.00	TPM
NET OUTPUT	198.00	TPM
BUILT UP AREA	10000	Square Feet
STORAGE AREA	25000	Square Feet
PROJECT COST	711.99	Lacs
MAN POWER	17	Persons
INSTALLED LOAD	665.00	KW
NET PROFIT	173.58	Lacs/ year
BREAK EVEN POINT	49.22	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-3200 S	1	360.00	665.00	266.00	511.00
2. Air compressor	1				1.00
3. Chilling plant	1	Included			
4. Slitter rewinder	1	Included			
5. Grinder	1	Included			
6. Tools & tackles	1 Set				2.00
Total			665.00	266.00	514.00
7. Electrification at Rs.5000 / kW					33.25
8. Margin for working capital					164.74
Total cost of project					711.99

Rawmaterial requirement

Blend of PP granuals & Additives	80	Rs/kg	158.40
-------------------------------------	----	-------	--------

Working capital requirement

Raw material	15	days	95.04
Stock in process	7	days	44.35
Finished goods	15	days	95.04
Receivables	15	days	95.04
		Total	329.47
Marging for working capital	50%		164.74

Manpower requirement

Manager	1	40000	0.40
Selling Manpower	4	50000	2.00
Line operator (2 + 2)	4	20000	0.80
Helpers for packing	8	5000	0.40
Total	17	Total	3.60

MONTHLY STATEMENT

A. Income from sales	198.00	MT	135	Rs/kg		267.30
B. Expenditure						252.83
1. Raw material consumption	198.00	MT	110	Rs/kg	217.80	
2. Manufacturing expenditure					25.40	
- Power cost				9.90		
- Manpower				1.60		
- Premise rental				1.50		
- Depreciation				6.84		
- Insurance				0.23		
- Repairs & maintenance				1.37		
- Packing cost				3.96		
3. Selling & Admn. Expenses					4.00	
- Manpower				2.00		
- Advertising				1.00		
- Communication				1.00		
4. Finance costs					5.64	
- Interest @ 13% p.a. on bank borrowing (65%) towards capital expenditure				3.85		
- Interest on bank borrowing towards working capital				1.78		
Net monthly profit						14.47