



Project Profile

Warp Knitted Fabrics



Suvin Advisors Pvt. Ltd.

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Project At A Glance

<u>PRODUCTION CAPACITY</u>		
Fabric for sale - domestic (mtrs/day)	Mtrs/day	32,260
<u>MEANS OF FINANCE</u>		
Total Project cost	Rs. Lakh	1,522
Promoters Contribution	Rs. Lakh	609
Total equity	Rs. Lakh	609
Rupee term loan	Rs. Lakh	913
<u>FINANCIAL RESULTS</u>		
Sales Realisation	Rs. Lakh	2,059
Cost Of Production	Rs. Lakh	1,325
Gross Operating Profit	Rs. Lakh	734
Net Profit	Rs. Lakh	307
Break Even Point		50.42%
I.R.R.		36%
Return on Investment		45.94%
Payback	Year	4-5

Project At A Glance

<u>LABOUR REQUIREMENT</u>		
Total labour	Nos.	49
Supervisory & Administrative staff	Nos.	11
<u>UTILITY REQUIREMENT</u>		
Power	KW	530
Water	M3/day	50

Product Mix

S. No.	Sort	Sqmtrs/Day	Fresh Mtrs/day
1	Warp Knitted Fabric	32,260	32,260
	Total	32,260	32,260

Estimated Cost of Project

Sr.No.	Description	Total Cost in Rs. Lakh
1	Land	25
2	Site Development	10
3	Buildings	203
4	Plant and Machinery- Imported	810
5	Plant & Machinery- Indigenous	163
7	Miscellaneous fixed assets- Indigenous	116
8	Preliminary and preoperative expenses	41
9	Provision for contingencies	67
10	Margin money for working capital	88
	Total	1,522

Means of Finance

Sr.No.	Description	Cost Rs in Lakh
1.	Equity	
	Promotor's Contribution	609
	Total equity	608.77
2.	Debt	
	Rupee loan	913
	Total debt	913
	Total	1,522

Raw Material and Sales Realization

1.	Raw material- Yarns	Unit	Quantity required in units/day	Quantity required Units/Annum	Rate in Rs/unit	Total Rs. Lakh/ Annum
	HDPE granuals	Kgs	2,709.8	8,12,954	116	938.96
	Master batch	Kgs	97.6	29,266	352	103.02
	UV	Kgs	43.4	13,007	385	50.08
	Calcium carbonate	Kgs	10.8	3,252	44	1.43
	Total					1,093
2.	Sales Realisation		Production mtrs/day	Production /annum	Selling Price	Total Rslakh/A nnum
	Warp Knitted Fabric	Mtrs	32,260	96,78,029	25	2,420
	Others Sales	Mtrs	55.27	16,580	15.00	2.5
	Total			96,94,609		2,421.99

Assumptions

1	No. of Working Days / Annum	300
	Shifts/day	3
	No. of working hrs/day	8
2	Capacity Utilisation	
	Ist Year	65%
	IIInd Year	75%
	IIIrd Year	85%
3	Cost of Power from S. E. B. - Rs per Unit	7.4
4	Cost of Land in Rs. Lakh Per Acre	25
	Land Developing Cost in Rs. Lakh Per Acre	10
5	Fringe Benefits For Staff and Supervisors	36%
6	Interest on Term Loan -	
	- Rupee Loan @	13.00%
	Interest on Working Capital @	13.00%
7	Exchange Rates as on 16.05.12	
	Exchange Rates	
	1 US \$	60.0
	1 Euro	80.0
	1 Pound	92.0
	1 CHF	65.0
	1 JPY	0.60

Assumptions

8	Selling Market	
	Fabric - Domestic%	100%
	Fabric - Export%	0%
	Fabric - Sort 1	25
9	Waste	
	Hard Waste Rs./Kg	15
10	Raw Material cost Rs. Per Kg	
	HDPE granuals	116
	Master batch	352
	UV	385
	Calcium carbonate	44
11	Imported Machines	
	Import Duty	21.91%
	CIF Charges	3.0%
	Clearing, Forwarding, Local Transport, Insurance & Erection	2.0%
12	Indigenous Machines	
	Excise Duty (EPCG)	12.36%
	CST/VAT	2.0%
	Transport, Insurance, Erection, Etc.	1.0%
13	MFA imported	
	Import Duty (EPCG)	21.91%
	CIF Charges	3.0%
	Clearing, Forwarding, Local Transport, Insurance & Erection	2.0%

Assumptions

14	MFA indigenous	
	Excise Duty	12.36%
	CST/VAT	2.0%
	Transport, Insurance, Erection, Etc.	1.0%
15	Corporate Tax	33.99%
16	Minimum Alternative Tax (MAT)	20.01%
17	Contingencies on	
	Non-firm Cost	5.00%
	foreign exchange fluctuations	5.00%
18	Moratorium Period (in Quarters)	8
	Installment Period (in Quarters)	28
19	Equity %	40%
	Debt %	60%

THANK YOU