

# SAMATA LEATHER COMPLEX LIMITED

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Particulars	1st year	2nd year	3rd year	4th year	5th year
Interest on Bank Loan (W/Capital)	7,088	6,548	6,095	5,700	5,375
Interest on Bank Loan (Long Term)	1,350	790	167	0	0
Amortisation	814	814	814	814	814
<b>Total</b>	<b>9,252</b>	<b>8,152</b>	<b>7,076</b>	<b>6,514</b>	<b>6,189</b>

Month	Principal Payment	Interest Payment	Total Payment	Outstanding
1st year - 1st instalment	1,728	728	2,456	6,781
1st year - 2nd instalment	1,882	608	2,490	6,039
2nd year - 1st instalment	1,887	488	2,375	4,882
2nd year - 2nd instalment	2,133	368	2,501	2,788
3rd year - 1st instalment	2,789	187	2,976	0

Particulars	1st year	2nd year	3rd year	4th year	5th year
Finished Leather					
Sales in SR	3,431,442	4,166,022	4,903,486	4,745,868	4,832,613
Sales price SR	72.00	75.00	79.38	83.35	87.52
Sales (Tk. '000)	247,064	314,951	357,487	395,563	422,933
Split Leather in SR	1,162,523	1,249,807	1,351,046	1,423,780	1,449,784
Sales price SR	8.00	8.40	8.82	9.26	9.72
Sales (Tk. '000)	9,300	10,496	11,916	13,185	14,098
<b>Total Sales</b>	<b>247,064</b>	<b>325,450</b>	<b>369,403</b>	<b>408,749</b>	<b>437,031</b>

Particulars	1st year	2nd year	3rd year	4th year	5th year
Opening Stock	21,211	19,440	22,680	26,195	27,505
Add Purchase	189,086	229,068	264,335	275,052	288,804
Less Closing Stock	19,440	22,680	26,195	27,505	28,804
<b>Consumed</b>	<b>190,857</b>	<b>225,828</b>	<b>266,820</b>	<b>273,742</b>	<b>287,429</b>

Particulars	1st year	2nd year	3rd year	4th year	5th year
Production in Unit	4,050,000	4,500,000	4,950,000	4,950,000	4,950,000
Price/SR	48.00	50.40	52.92	55.57	58.34
Raw hides input (Tk. in '000)	194,400	226,800	261,954	275,052	288,804

Year	Production	Op. Stock	Cl. Stock	Purchase	Price (SR)	Purchase (Tk. in '000)
1st year	4,050,000	515,702	405,000	3,959,288	48.00	189,086
2nd year	4,500,000	405,000	450,000	4,545,000	50.40	229,068
3rd year	4,950,000	450,000	495,000	4,995,000	52.92	264,335
4th year	4,950,000	495,000	495,000	4,950,000	55.57	275,052
5th year	4,950,000	495,000	495,000	4,950,000	58.34	288,804

Particulars	1st year	2nd year	3rd year	4th year	5th year
Wet Blue Section:					
Raw hides	4,050,000	4,500,000	4,950,000	4,950,000	4,950,000
Opening WIP of Wet Blue	789,155	810,000	900,000	960,000	990,000
Quantity input into the process	4,839,155	5,310,000	5,850,000	5,940,000	5,940,000
Closing WIP of W.B.	810,000	900,000	990,000	990,000	990,000
Wet Blue Manufactured	4,029,155	4,410,000	4,860,000	4,950,000	4,950,000
Opening Wet Blue Inventory	1,196,728	1,007,289	1,102,500	1,215,000	1,237,500
Wet Blue Available for Transfer	5,225,883	5,417,289	5,962,500	6,165,000	6,187,500
Closing Wet Blue Inventory	1,007,289	1,102,500	1,215,000	1,237,500	1,237,500
Wet Blue Transferred	4,218,594	4,314,789	4,747,500	4,927,500	4,950,000
Crust Leather Section:					
Wet Blue	4,218,594	4,314,789	4,747,500	4,927,500	4,950,000
Opening WIP of Crust Leather	532,840	421,859	431,478	474,750	492,750
Quantity input into the process	4,751,434	4,736,648	5,178,978	5,402,250	5,442,750
Closing WIP of Crust Leather	421,859	431,478	474,750	492,750	495,000
Crust Leather Manufactured	4,329,575	4,305,169	4,704,229	4,909,500	4,947,750
Opening Crust Leather Inventory	295,676	432,957	430,517	470,429	490,950
Crust Leather available for Transfer	4,625,251	4,738,127	5,134,746	5,379,929	5,438,700
Closing Crust Leather Inventory	432,957	430,517	470,429	490,950	494,775
Crust Leather Transferred	4,192,294	4,307,610	4,664,319	4,888,979	4,943,925
Finished Section:					
Crust Leather	4,192,294	4,307,610	4,664,319	4,888,979	4,943,925
Opening WIP Finished Leather	72,860	419,229	430,761	466,422	488,867
Quantity input into the process	4,265,154	4,726,839	5,095,080	5,355,405	5,432,822
Closing WIP Finished Leather	419,229	430,761	466,422	488,867	494,393
Goods Manufactured in qty.	3,945,724	4,286,078	4,628,652	4,886,508	4,938,430
Opening Finished Leather Inventory	40,320	384,572	429,608	482,965	490,651
Finished Leather available for sales	3,986,044	4,670,650	5,058,260	5,369,473	5,429,081
Closing Finished Leather Inventory	384,572	429,608	482,965	488,867	490,651
Finished Leather (Before wastage)	3,601,472	4,241,042	4,575,295	4,880,606	4,938,430
Wastages (2%)	72,029	84,821	91,506	97,614	98,825
Net Sold of Finished Leather	3,529,443	4,156,221	4,483,789	4,782,992	4,839,605

Particulars	1st year	2nd year	3rd year	4th year	5th year
Imported	20,048	22,275	24,503	24,503	24,503
Local	46,778	51,975	57,173	57,173	57,173
<b>Total</b>	<b>66,826</b>	<b>74,250</b>	<b>81,676</b>	<b>81,676</b>	<b>81,676</b>

Year	Requirement	Op. Stock	Cl. Stock	Purchase
1st year	20,048	2,008	5,012	23,068
2nd year	22,275	5,012	5,988	25,832
3rd year	24,503	5,988	6,126	28,089
4th year	24,503	6,126	6,126	24,503
5th year	24,503	6,126	6,126	24,503

Particulars	1st year	2nd year	3rd year	4th year	5th year
Power & Electricity charges	1,500	1,575	1,654	1,654	1,654
Fuel, Lubricant, Gas & water	850	898	937	937	937
Miscellaneous Factory supplies	121	127	134	140	147
<b>Total</b>	<b>2,471</b>	<b>2,599</b>	<b>2,725</b>	<b>2,731</b>	<b>2,738</b>

estimated @2.50%, 3%, 3.5%, 4% & 4.5% of its total capital expenditure for 1st, 2nd, 3rd, 4th and 5th year of operation respectively

Particulars	1st year	2nd year	3rd year	4th year	5th year
Plant, Machinery & equipment	829	1,097	1,371	1,646	1,920
Building	64	128	192	255	319
<b>Total</b>	<b>893</b>	<b>1,225</b>	<b>1,563</b>	<b>1,901</b>	<b>2,239</b>

Note: The cost of repair and maintenance for the Plant, machinery & equipment has been estimated @1.50%, 2%, 2.5% 3% and 3.5% of its total capital expenditure for 1st, 2nd, 3rd, 4th & 5th year of operation respectively. Repair and maintenance for building has been estimated @.25%, .5%, .75%, 1% and 1.25% of its cost for 1st, 2nd, 3rd, 4th & 5th year of operation respectively.

Particulars	1st year	2nd year	3rd year	4th year	5th year
Administrative Staff	1,644	1,728	1,813	1,903	1,998

Considering 5% yearly increment and two month salary as bonus, the salary spread will be as follows:

Particulars	1st year	2nd year	3rd year	4th year	5th year
Gross Salary	1,944	1,728	1,813	1,903	1,998
Bonus	274	268	302	317	333
<b>Total</b>	<b>1,918</b>	<b>2,014</b>	<b>2,115</b>	<b>2,220</b>	<b>2,331</b>

Particulars	1st year	2nd year	3rd year	4th year	5th year
Production Staff	4,200	4,410	4,631	4,862	5,105

Considering 5% yearly increment and two month salary as bonus, the salary spread will be as follows:

Particulars	1998-99	1999-2000	2000-01	2001-02	2002-03
Gross Salary	4,200	4,410	4,631	4,862	5,105
Bonus	700	735	772	810	851
<b>Total</b>	<b>4,900</b>	<b>5,145</b>	<b>5,402</b>	<b>5,672</b>	<b>5,956</b>

Category	Before Expansion			After Expansion		
	No.	Salary/Month	Annual	No.	Salary/Month	Annual
Administrative Manager	1	18,000	216,000	1	18,000	216,000
Manager Accounts	1	9,000	108,000	1	10,000	120,000
Purchase Officer	1	5,500	66,000	1	6,000	72,000
Sales Officer	1	5,500	66,000	1	6,000	72,000
Accounts Officer	1	5,500	66,000	1	6,000	72,000
Security Officer	1	4,500	54,000	1	5,000	60,000
Asst. Purchase Officer	2	4,000	96,000	2	4,500	108,000
Store Keeper	4	4,500	216,000	4	4,500	216,000
Accounts Assistant	2	2,900	69,600	2	3,200	76,800
Sales Assistant	2	2,900	69,600	2	3,200	76,800
Clark/Typist	4	2,200	108,000	4	2,500	120,000
Driver	2	2,200	52,800	2	2,500	60,000
Peon	4	1,800	86,400	4	2,000	96,000
Guard	8	1,800	129,600	8	2,000	192,000
Sweeper	4	1,800	76,800	4	1,800	86,400
<b>Total</b>	<b>36</b>		<b>1,478,400</b>	<b>38</b>		<b>1,644,000</b>

Category	Before Expansion			After Expansion		
	No.	Salary/Month	Annual	No.	Salary/Month	Annual
Manager	1	18,000	216,000	1	20,000	240,000
Engineer	2	9,000	216,000	2	10,000	240,000
Foreman	0	0	0	1	6,000	72,000
Assistant Foreman	0	0	0	1	4,000	48,000
Technician (Mech. & Chem.)	5	3,500	330,000	5	6,000	360,000
Assistant Technician	0	0	0	5	3,000	180,000
Dupervisor	6	5,500	396,000	10	6,000	720,000
Operator	6	3,600	259,200	8	4,000	384,000
Quality Controller	1	7,200	86,400	2	8,000	192,000
Electrician	3	2,700	97,200	3	3,000	108,000
Helper (Maintenance)	4	1,800	86,400	4	2,000	96,000
Skilled Labour	15	1,800	324,000	20	2,000	480,000
Semi Skilled Labour	45	1,400	756,000	60	1,500	1,080,000
<b>Total</b>	<b>98</b>		<b>2,767,200</b>	<b>122</b>		<b>4,200,000</b>

Note: An annual increment @ 5% will be allowed.

Particulars	1st year	2nd year	3rd year	4th year	5th year
Sales Revenue	234,711	309,177	350,933	388,311	415,179
Export Rebate	14,629	17,761	19,199	20,233	20,602
<b>Total Sales</b>	<b>249,340</b>	<b>326,938</b>	<b>370,132</b>	<b>408,544</b>	<b>435,781</b>
Cost of Goods Sold (Finished Leather)	226,792	290,719	328,283	356,530	375,199
Gross Profit	22,548	36,219	41,849	52,014	60,58