| Start-up Expenses |  |
| :---: | :---: |
| Legal | \$144,300 |
| Consultants | \$0 |
| Insurance | \$25,100 |
| Rent | \$34,400 |
| Research and Development | \$10,000 |
| Expensed Equipment | \$52,200 |
| Signs | \$3,400 |
| TOTAL START-UP EXPENSES | \$269,400 |
| Start-up Assets | \$244,400 |
| Cash Required | \$181,000 |
| Start-up Inventory | \$35,100 |
| Other Current Assets | \$251,000 |
| Long-term Assets | \$211,300 |
| TOTAL ASSETS | \$922,800 |
| Total Requirements | \$1,192,200 |
| START-UP FUNDING |  |
| Start-up Expenses to Fund | \$269,400 |
| Start-up Assets to Fund | \$922,800 |
| TOTAL FUNDING REQUIRED | \$1,192,200 |
| Assets |  |
| Non-cash Assets from Start-up | \$1,202,300 |
| Cash Requirements from Start-up | \$144,300 |
| Additional Cash Raised | \$50,000 |
| Cash Balance on Starting Date | \$34,300 |
| TOTAL ASSETS | \$1,430,900 |
| Liabilities and Capital |  |
| Liabilities | \$18,440 |
| Current Borrowing | \$0 |
| Long-term Liabilities | \$0 |
| Accounts Payable (Outstanding Bills) | \$61,100 |
| Other Current Liabilities (interest-free) | \$0 |
| TOTAL LIABILITIES | \$79,540 |
| Capital |  |
| Planned Investment | \$1,192,200 |
| Investor 1 | \$0 |
| Investor 2 | \$0 |
| Other | \$0 |
| Additional Investment Requirement | \$0 |
| TOTAL PLANNED INVESTMENT | \$1,192,200 |
| Loss at Start-up (Start-up Expenses) | \$159,160 |
| TOTAL CAPITAL | \$1,351,360 |


| TOTAL CAPITAL AND LIABILITIES | $\$ 1,430,900$ |
| :--- | :--- |
| Total Funding | $\$ 1,192,200$ |


| Market <br> Analysis |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Potential <br> Customers | Growth | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | CAGR |
| Individuals | $30 \%$ | 44,200 | 53,040 | 63,648 | 76,378 | 91,653 | $10.00 \%$ |
| Families | $28 \%$ | 34,200 | 41,040 | 49,248 | 59,098 | 70,917 | $10.00 \%$ |
| Textile Stores | $24 \%$ | 24,430 | 29,316 | 35,179 | 42,215 | 50,658 | $10.00 \%$ |
|  <br> Motels | $18 \%$ | 22,210 | 26,652 | 31,982 | 38,379 | 46,055 | $11.00 \%$ |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 2 5 , 0 4 0}$ | $\mathbf{1 5 0 , 0 4 8}$ | $\mathbf{1 8 0 , 0 5 8}$ | $\mathbf{2 1 6 , 0 6 9}$ | $\mathbf{2 5 9 , 2 8 3}$ | $10 \%$ |


| Sales Forecast |  |  |  |
| :---: | :---: | :---: | :---: |
| Unit Sales | Year 1 | Year 2 | Year 3 |
| Fabric for Dailywears | 15,500 | 16,430 | 17,416 |
| Fabric for Home Accessories | 16,500 | 17,490 | 18,539 |
| Fabric for Sportswear | 14,000 | 14,840 | 15,730 |
| Upholstery Fabric | 13,500 | 14,310 | 15,169 |
| TOTAL UNIT SALES | 59,500 | 63,070 | 66,854 |
| Unit Prices | Year 1 | Year 2 | Year 3 |
| Fabric for Dailywears | \$75.00 | \$87.00 | \$100.92 |
| Fabric for Home Accessories | \$80.00 | \$92.80 | \$107.65 |
| Fabric for Sportswear | \$55.00 | \$63.80 | \$74.01 |
| Upholstery Fabric | \$60.00 | \$69.60 | \$80.74 |
| Sales |  |  |  |
| Fabric for Dailywears | \$1,162,500.00 | \$1,429,410.00 | \$1,757,602.54 |
| Fabric for Home Accessories | \$1,320,000.00 | \$1,623,072.00 | \$1,995,729.33 |
| Fabric for Sportswear | \$770,000.00 | \$946,792.00 | \$1,164,175.44 |
| Upholstery Fabric | \$810,000.00 | \$995,976.00 | \$1,224,652.09 |
| TOTAL SALES | \$4,062,500.00 | \$4,995,250.00 | \$6,142,159.40 |
| Direct Unit Costs | Year 1 | Year 2 | Year 3 |
| Fabric for Dailywears | \$20.00 | \$22.00 | \$23.10 |
| Fabric for Home Accessories | \$25.00 | \$27.50 | \$28.88 |
| Fabric for Sportswear | \$14.00 | \$15.40 | \$16.17 |
| Upholstery Fabric | \$18.00 | \$19.80 | \$20.79 |
| Direct Cost of Sales |  |  |  |
| Fabric for Dailywears | \$310,000.00 | \$361,460.00 | \$402,304.98 |

$\left.\begin{array}{|l|l|l|l|}\hline \text { Fabric for Home } & \$ 412,500.00 & \$ 480,975.00 & \$ \mathbf{5 3 5 , 3 2 5 . 1 8} \\ \hline \text { Accessories }\end{array}\right)$

### 7.2 Average Salary of Employees

| Personnel Plan |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Year 1 | Year 2 | Year 3 |
| Sales Manager | $\$ 31,500$ | $\$ 34,650$ | $\$ 38,115$ |
| Operations Manager | $\$ 31,500$ | $\$ 34,650$ | $\$ 38,115$ |
| Textile Engineers | $\$ 55,400$ | $\$ 60,940$ | $\$ 67,034$ |
| Technical Assistants | $\$ 164,500$ | $\$ 180,950$ | $\$ 199,045$ |
| Store Operator | $\$ 22,450$ | $\$ 24,695$ | $\$ 27,165$ |
| Accountant | $\$ 22,450$ | $\$ 24,695$ | $\$ 27,165$ |
| Web Developer | $\$ 22,450$ | $\$ 24,695$ | $\$ 27,165$ |
| Graphic Designers | $\$ 42,400$ | $\$ 46,640$ | $\$ 51,304$ |
| Total Salaries | $\$ \mathbf{3 9 2 , 6 5 0}$ | $\$ \mathbf{4 3 1 , 9 1 5}$ | $\$ \mathbf{\$ 7 5 , 1 0 7}$ |

### 8.1 Important Assumptions

| General Assumptions |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Year 1 | Year 2 | Year 3 |
| Plan Month | 1 | 2 | 3 |
| Current Interest Rate | $8.12 \%$ | $8.20 \%$ | $8.26 \%$ |
| Long-term Interest Rate | $8.40 \%$ | $8.44 \%$ | $8.47 \%$ |
| Tax Rate | $24.03 \%$ | $24.21 \%$ | $24.60 \%$ |
| Other | 0 | 0 | 0 |

### 8.2 Break-even Analysis

| Break-Even Analysis |  |
| :--- | :--- |
| Monthly Units Break-even | 5340 |
| Monthly Revenue Break-even | $\$ 132,500$ |
| Assumptions: |  |
| Average Per-Unit Revenue | $\$ 231.00$ |
| Average Per-Unit Variable Cost | $\$ 0.62$ |
| Estimated Monthly Fixed Cost | $\$ 163,800$ |

8.3 Projected Profit and Loss

Pro Forma Profit And Loss

|  | Year 1 | Year 2 | Year 3 |
| :---: | :---: | :---: | :---: |
| Sales | \$4,062,500 | \$4,995,250 | \$6,142,159 |
| Direct Cost of Sales | \$1,161,500 | \$1,354,309 | \$1,507,346 |
| Other | \$0 | \$0 | \$0 |
| TOTAL COST OF SALES | \$1,161,500 | \$1,354,309 | \$1,507,346 |
| Gross Margin | \$2,901,000 | \$3,640,941 | \$4,634,813 |
| Gross Margin \% | 71.41\% | 72.89\% | 75.46\% |
| Expenses |  |  |  |
| Payroll | \$392,650 | \$431,915 | \$475,107 |
| Sales and Marketing and Other Expenses | \$145,000 | \$148,000 | \$156,000 |
| Depreciation | \$2,300 | \$2,350 | \$2,500 |
| Leased Equipment | \$0 | \$0 | \$0 |
| Utilities | \$2,900 | \$3,000 | \$3,100 |
| Insurance | \$2,100 | \$2,100 | \$2,100 |
| Rent | \$2,900 | \$3,000 | \$3,200 |
| Payroll Taxes | \$24,000 | \$25,000 | \$27,000 |
| Other | \$0 | \$0 | \$0 |
| Total Operating Expenses | \$571,850 | \$615,365 | \$669,007 |
| Profit Before Interest and Taxes | \$2,329,150 | \$3,025,576 | \$3,965,807 |
| EBITDA | \$2,329,150 | \$3,025,576 | \$3,965,807 |
| Interest Expense | \$0 | \$0 | \$0 |
| Taxes Incurred | \$465,830 | \$605,115 | \$793,161 |
| Net Profit | \$1,863,320 | \$2,420,461 | \$3,172,646 |
| Net Profit/Sales | 45.87\% | 48.46\% | 51.65\% |


| Pro Forma Cash Flow |  |  |  |
| :--- | :--- | :--- | :--- |
| Cash Received | Year 1 | Year 2 | Year 3 |
| Cash from Operations |  |  |  |
| Cash Sales | $\$ 51,000$ | $\$ 55,080$ | $\$ 59,486$ |
| Cash from Receivables | $\$ 22,000$ | $\$ 23,760$ | $\$ 25,661$ |
| SUBTOTAL CASH FROM | $\$ 73,000$ | $\$ 79,570$ | $\$ 85,936$ |
| OPERATIONS |  |  |  |
| Additional Cash Received | $\$ 0$ | $\$ 0$ |  |
| Sales Tax, VAT, HST/GST Received | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| New Current Borrowing | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| New Other Liabilities (interest-free) | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| New Long-term Liabilities | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Sales of Other Current Assets | $\$ 0$ |  |  |


| Sales of Long-term Assets | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| :--- | :--- | :--- | :--- |
| New Investment Received | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| SUBTOTAL CASH RECEIVED | $\$ 74,000$ | $\$ 79,000$ | $\$ 85,000$ |
| Expenditures | Year 1 | Year 2 | Year 3 |
| Expenditures from Operations | $\$ 42,000$ | $\$ 42,000$ | $\$ 45,000$ |
| Cash Spending | $\$ 27,000$ | $\$ 28,000$ | $\$ 31,000$ |
| Bill Payments | $\$ \mathbf{9 9 , 0 0 0}$ | $\$ 70,000$ | $\$ 76,000$ |
| SUBTOTAL SPENT ON <br> OPERATIONS |  | $\$ 0$ |  |
| Additional Cash Spent | $\$ 0$ | $\$ 0$ |  |
| Sales Tax, VAT, HST/GST Paid Out | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Principal Repayment of Current | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Borrowing |  |  |  |

### 8.5 Projected Balance Sheet

| Pro Forma Balance Sheet |  | Year 2 | Year 3 |
| :---: | :---: | :---: | :---: |
| Assets | Year 1 |  |  |
| Current Assets |  |  |  |
| Cash | \$275,000 | \$308,000 | \$338,800 |
| Accounts Receivable | \$24,000 | \$26,880 | \$30,213 |
| Inventory | \$4,300 | \$4,816 | \$4,900 |
| Other Current Assets | \$1,000 | \$1,000 | \$1,000 |
| TOTAL CURRENT ASSETS | \$282,000 | \$315,840 | \$355,004 |
| Long-term Assets |  |  |  |
| Long-term Assets | \$10,000 | \$10,000 | \$10,000 |
| Accumulated Depreciation | \$19,400 | \$21,728 | \$24,444 |
| TOTAL LONG-TERM ASSETS | \$24,400 | \$27,328 | \$30,744 |
| TOTAL ASSETS | \$294,000 | \$329,280 | \$370,440 |
| Liabilities and Capital | Year 4 | Year 5 | Year 6 |
| Current Liabilities |  |  |  |
| Accounts Payable | \$18,700 | \$20,944 | \$23,541 |
| Current Borrowing | \$0 | \$0 | \$0 |


| Other Current Liabilities | \$0 | \$0 | \$0 |
| :---: | :---: | :---: | :---: |
| SUBTOTAL CURRENT LIABILITIES | \$19,000 | \$21,280 | \$23,919 |
| Long-term Liabilities | \$0 | \$0 | \$0 |
| TOTAL LIABILITIES | \$15,000 | \$16,800 | \$18,883 |
| Paid-in Capital | \$30,000 | \$30,000 | \$31,000 |
| Retained Earnings | \$53,000 | \$57,770 | \$63,547 |
| Earnings | \$193,400 | \$210,806 | \$231,887 |
| TOTAL CAPITAL | \$285,000 | \$310,650 | \$341,715 |
| TOTAL LIABILITIES AND CAPITAL | \$300,000 | \$329,280 | \$370,440 |
| Net Worth | \$293,400 | \$319,806 | \$351,787 |

### 8.6 Business Ratios

| Ratio Analysis |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Year 1 | Year 2 | Year 3 | INDUSTRY PROFILE |
| Sales Growth | 7.25\% | 8.03\% | 8.90\% | 3.00\% |
| Percent of Total Assets |  |  |  |  |
| Accounts Receivable | 9.21\% | 10.20\% | 11.31\% | 9.80\% |
| Inventory | 5.39\% | 5.97\% | 6.62\% | 9.90\% |
| Other Current Assets | 2.11\% | 2.34\% | 2.59\% | 2.40\% |
| Total Current Assets | 149.80\% | 151.00\% | 152.00\% | 158.00\% |
| Long-term Assets | 11.55\% | 11.60\% | 11.64\% | 12.00\% |
| TOTAL ASSETS | 100.00\% | 100.00\% | 100.00\% | 100.00\% |
| Current Liabilities | 4.90\% | 4.94\% | 4.98\% | 4.34\% |
| Long-term Liabilities | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Total Liabilities | 7.59\% | 7.65\% | 7.72\% | 7.38\% |
| NET WORTH | 100.45\% | 101.25\% | 102.19\% | 110.00\% |
| Percent of Sales |  |  |  |  |
| Sales | 100.00\% | 100.00\% | 100.00\% | 100.00\% |
| Gross Margin | 94.60\% | 97.15\% | 99.87\% | 99.00\% |
| Selling, General \& Administrative Expenses | 93.56\% | 96.09\% | 98.78\% | 97.80\% |
| Advertising Expenses | 1.52\% | 1.56\% | 1.60\% | 1.40\% |
| Profit Before Interest and Taxes | 41.50\% | 42.62\% | 43.81\% | 33.90\% |
| Main Ratios |  |  |  |  |
| Current | 34 | 35 | 36 | 32 |
| Quick | 33 | 33.8 | 34.645 | 33 |
| Total Debt to Total Assets | 0.18\% | 0.18\% | 0.17\% | 0.40\% |
| Pre-tax Return on Net Worth | 74.08\% | 74.89\% | 75.00\% | 75.00\% |
| Pre-tax Return on Assets | 96.30\% | 101.12\% | 106.17\% | 111.30\% |


| Additional Ratios | Year 1 | Year 2 | Year 3 |  |
| :---: | :---: | :---: | :---: | :---: |
| Net Profit Margin | 33.56\% | 34.60\% | 35.67\% | N.A. |
| Return on Equity | 55.80\% | 57.53\% | 59.31\% | N.A. |
| Activity Ratios |  |  |  |  |
| Accounts Receivable Turnover | 7.7 | 7.8 | 7.8 | N.A. |
| Collection Days | 100 | 100 | 100 | N.A. |
| Inventory Turnover | 32.4 | 34.02 | 35 | N.A. |
| Accounts Payable Turnover | 15.6 | 16 | 16.3 | N.A. |
| Payment Days | 27 | 27 | 27 | N.A. |
| Total Asset Turnover | 2.5 | 2.5 | 2.6 | N.A. |
| Debt Ratios |  |  |  |  |
| Debt to Net Worth | -0.04 | -0.03 | -0.04 | N.A. |
| Current Liab. to Liab. | 1 | 1 | 1 | N.A. |
| Liquidity Ratios |  |  |  |  |
| Net Working Capital | \$244,000 | \$257,664 | \$272,093 | N.A. |
| Interest Coverage | 0 | 0 | 0 | N.A. |
| Additional Ratios |  |  |  |  |
| Assets to Sales | 0.85 | 0.87 | 0.89 | N.A. |
| Current Debt/Total Assets | 1\% | 0\% | 0\% | N.A. |
| Acid Test | 29 | 29.12 | 29.16 | N.A. |
| Sales/Net Worth | 2.1 | 2.2 | 2.2 | N.A. |
| Dividend Payout | 0 | 0 | 0 | N.A. |

