Introduction
Laminated safety glass has good industrial potential due to its multiple advantages in commercial and industrial applications though the product is not as popular as toughened glass. The main applications of laminated safety glass are:- 1) Automobilies 2) Railways 3) Marine Vessels 4) Aircrafts 5)Defence 6) Household construction 7) Other industrial application. Laminated safety glass is a sandwich made of PVC interlayer or interlayer adhered between two glass sheets. Laminated glass is more resistant to fracture than monolithic glass, but in case of fracture, the PVC interlayer holds the fragments in place.

1 Name of the Product : LAMINATED SAFETY GLASS

2 Project Cost :
   a Capital Expenditure
      Land : Own
      Work she sq.mtrs : Rs. 0
      Equipment : Rs. 480,000.00
   b Working Capital : Rs. 765,000.00
   TOTAL PROJECT COST : Rs. 1,245,000.00

3 Estimated Annual Production Capacity:

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Capacity in sq mtrs</th>
<th>Rate</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>LAMINATED SAFETY GLASS</td>
<td>13800.00</td>
<td>340.00</td>
<td>4692.20</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td>13800.00</td>
<td>340.00</td>
<td>4692.20</td>
</tr>
</tbody>
</table>

4 Raw Material : Rs. 3,744,000.00
5 Labels and Packing Material : Rs. 50,000.00
6 Wages (3-Skilled & 3-Unskilled) : Rs. 432,000.00
7 Salaries -1 manager : Rs. 120,000.00
8 Administrative Expenses : Rs. 75,000.00
9 Overheads : Rs. 60,000.00
10 Miscellaneous Expenses : Rs. 45,000.00
11 Depreciation : Rs. 48,000.00
12 Insurance : Rs. 4,800.00
13 Interest (As per the PLR)
   a. C.E.Loan : Rs. 62,400.00
   b. W.C.Loan : Rs. 99,450.00
   Total Interest Rs. 161,850.00
14 Working Capital Requirement : Rs. 307,200.00
   Fixed Cost
   Variable Cost Rs. 4,385,450.00
   Requirement of WC per Cycle Rs. 782,108.00

15 Cost Analysis

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Capacity Utilization (Rs in '000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>1</td>
<td>Fixed Cost</td>
<td>307.20</td>
</tr>
<tr>
<td>2</td>
<td>Variable Cost</td>
<td>4385.00</td>
</tr>
<tr>
<td>3</td>
<td>Cost of Production</td>
<td>4692.20</td>
</tr>
<tr>
<td>4</td>
<td>Projected Sales</td>
<td>5382.00</td>
</tr>
<tr>
<td>5</td>
<td>Gross Surplus</td>
<td>689.80</td>
</tr>
<tr>
<td>6</td>
<td>Expected Net Surplus</td>
<td>642.00</td>
</tr>
</tbody>
</table>

Note: 1.All figures mentioned above are only indicative.
2.This is model project profile for guidance.
3.Cost of Project, and its priority will be changed depends on the area, availability of raw Material, man power, power requirement and various other factors etc..