## Aluminium Foil

<table>
<thead>
<tr>
<th>Capacity:</th>
<th>Household, Food Packaging: 3,000 MT/Annum Grade Aluminium Foil Pharmaceutical Grade Printed: 1,500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant and machinery cost:</td>
<td>1340.00 Lakh</td>
</tr>
<tr>
<td>Working Capital:</td>
<td>0.00 Lakh</td>
</tr>
<tr>
<td>Rate of return (ROR):</td>
<td>27.00 %</td>
</tr>
<tr>
<td>Break Even Point (BEP):</td>
<td>60.00 %</td>
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<tr>
<td>TCI:</td>
<td>2717.00 Lakh</td>
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<tr>
<td>Cost of Project:</td>
<td>2717.00 Lakh</td>
</tr>
</tbody>
</table>
Aluminium plays a major role in the modern world through its innumerable forms of applications - from kitchen ware to electric conductors and from railway wagon to Apollo spacecraft. Because of its intrinsic and versatile properties of lightness, strength to weight ratio, corrosion resistance, electrical and thermal conductivity, non toxicity etc., a wide range of uses has opened up for this metal. foil is a very thin sheet of rolled aluminium supplied in its pure form ('commercial purity') or in a variety of alloys and tempers which give a wide choice of tensile properties. The thickness of foil ranges from the thinnest currently produced commercially at about 0.0065 mm (or 6.5 µm) to the defined upper limit of 0.2 mm (or 200 µm). India is one of the key producers of aluminium foil in the region. Over 70% of aluminium foil used in India is for packaging applications. Pharmaceuticals followed by beverages, personal care and a wide range of food and non-food products, semi rigid containers and house foil are the principal applications of aluminium foil in India in the packaging sector. The total aluminium foil production in India is placed at around 35,000 tonne, of which Indal and India Foils account for a little over 50%. Indal is the biggest aluminium foil manufacturer in the country. Aluminum foil industry is growing annually at around 7%. In the near future, with the phenomenal rise in disposable incomes, the foil industry is expected to receive a boost. Thus, due to demand it is a good project for entrepreneurs to invest.

**Few Indian Major Players are as under**

• Amco India Ltd.
• Annapurna Foils Ltd.
• Archer Metal Ltd.
• Biopac India Corpn. Ltd.
• Ess Dee Aluminium Ltd.
• Flex Art Foil Ltd.
• Green Pack Foils Pvt. Ltd.
• Hindalco Industries Ltd.

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