



Investment Proposal

Multi-purpose Professional Smart Film Production:

Project:

In order to form a complete basic production line of the smart film factory, the machinery, tools, personnel, etc., we look for an Angel Investor or Project Investment Partner for Financing, without any direct or third-party interest-bearing loaning agreement.

Project financing:

The financing needed for establishing the production line of the smart film factory is 10 million USD. The time-span projected for the investment to pay itself off is, 1 year if early orders taken, and 1 and half years after the factory is established.

Use of finance:

<u>Expense:</u>	<u>Cost (\$):</u>
Main machinery for the production line of the factory	6.2 million
Other required machinery	1.5 million
continuous acquisition of the necessary raw materials	2 million
Other expenses	300.000
<u>Total</u>	<u>10 million</u>

Cost and savings:

Raw Materials	Cost	m ² Produced	m ² Cost	Other and Processing Cost	Total m² Cost
1kg	1500 USD	25-30 m2 +/-	50 USD +/-	20 USD +/-	70 USD +/-



- The raw materials are found in different qualities and the prices drop when bought in large amount.
- In-house production of PET film and conductive material in our factory will reduce the amount of cost substantially.
- With this production plan, the cost of production becomes at least 50% less compared to other competitors.

Business plan projection:

For any investor wishing to finance the project, preferably we look for particularly one individual company and/or person. From the sales of this long-term project, we expect to make profit of 100% (at least 50%) in total per m². The investor could offer to buy the whole project from the owner of the project, as well as could he/she offer to transfer his investment to somebody else after a certain period of time by consulting the project owner if necessary.

Production:

Considering the smart glass production around the world is, just in a number of countries, far less than the huge market need, and the market and need in and around Turkey is growing by the minute, we think to manufacture about 1 million m² a year with this basic factory production line as a start.

Production ready requirements:

Time required for the system to be ready:

Production machinery to be ready	: 6 months,
Factory interior to be ready	: 2 - 3 months,
In total time needed for the factory to be ready	: 8 months - 1 year.

Experience and success gained for the project:

Mr. Özcan Bakır, who has been in the laser machinery sales and services business serving various industrial production sectors for more than 20 years, and having a special interest in smart film glass products for about 5 years, has gained knowledge and experience by continuous research and development along with his technical expertise. With his knowledge and experience, he also has got prepared various practical samples of the smart film glass.



What is smart film and how is it used?

It is a high-tech produced surface film, applied to any transparent glass/surface in both interior and exterior, moving and stationary areas, which blocks the light-permeability fully or partially.

Mostly applied between two glasses, the smart film glass used in any place where transparent glass/surface available without compromising on the look and feel of the area, according to your needs.

Scope of application:

All surfaces which are transparent and have glass included in the scope of application.

<ul style="list-style-type: none">• Construction sector: all interior-exterior areas• Furniture sector: all office and home product concepts	<ul style="list-style-type: none">• Media & ad. sector: screens for advertisement• All luxurious product concepts which include glass surfaces
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Advantages:

- It is self-adhesive and could be prepared in any shape to apply
- Very thin: 0.4 - 0.8 mm. -/+
- Protects from UV and Solar (Sun) in both on and off mode
- Heat and cold resistant
- Water resistance is tested for 14 days
- Works as sound insulation
- Shock resistant and shatterproof when broken
- Provides safety and security
- Eliminates the need for curtain
- It is useful in terms of health and hygiene
- Very simple and easy to use
- Easy to mount
- Easy to carry/transport, can be carried rolled
- Not compromising on the look and feel of the area
- Can be remotely controlled
- Very less energy consumption
- Almost no maintenance
- Available in different colors
- High-tech, easy to use product
- Highly profitable investment gain product



