

Technology Request

A Chinese company is looking for latest agricultural film production technology

Summary

A Chinese company is looking for latest agricultural film production technology and equipment, with new material and new applications. The company is in the production of polypropylene and low density polyethylene (LDPE) based products for 30 years. They recently started the production of agricultural film (Greenhouse film). They are interested in a commercial agreement with technical assistance.

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Details

Description

The company is a large state-owned enterprise which is one of China's top 100 plastics industry enterprises, a council unit of China Plastics Processing Industry Association, a Chairman unit of Qingdao Plastics Industry Association unit, a sentinel production enterprise of China "CPPIA" plastic Agricultural film and the contract and keeping promises enterprises, it also has the honor of "provincial-level technology development center", "Famous Trademark" and "Brand-name products". Covering an area of 70,000 square meters, the company that owns workshop area of 30,000 square meters has registered capital of 35.64 million yuan and total assets of 300 million yuan.

The company is looking for advanced technology and equipment for agriculture film using new material or using at new applications. This will be more environmentally friendly at the same time cost lower for farmers to use. The agricultural film will be a huge market in China, with the population increasing, the demand for functional film will be enormous. But the increasing cost for raw materials as well as post usage of the film are the main reason that restrained the developing and spreading of the film. The biological degradable film is environmental friendly as well as recyclable. The film with high transmission, high thermal insulation, high strength, long time usage with sustained dripping, corrosion, dust proof, anti-microbial, etc. Functional and comprehensive agricultural film is preferred.

A Chinese company is now looking for partners with plastic production experiences especially agricultural films. And they hope to have commercial cooperation under technical assistance with potential partners.

Technical Specification or Expertise Sought

Looking for technologies or products that could be used for film production. The preferred film would be the ones that has following characteristics: depending on AV, diffusion, anti-dust, UV, IR, EVA, anti-fog properties.

IPR Status

Copyright

Keywords

Technology

02002 Industrial Manufacture

Market

09004 Manufacturing

NACE

A.01.5.0 Mixed farming

Open for EOI : **Yes**

Client

Type and Size of Organisation Behind the Profile

Industry >500

Year Established

1992

Turnover

250 - 500M

Already Engaged in Trans-National Cooperation

Yes

Languages Spoken

English

Client Country

China

Partner Sought

Type and Role of Partner Sought

Manufacture or patent owner of agricultural film.

Type of Partnership Considered

Commercial agreement with technical assistance