

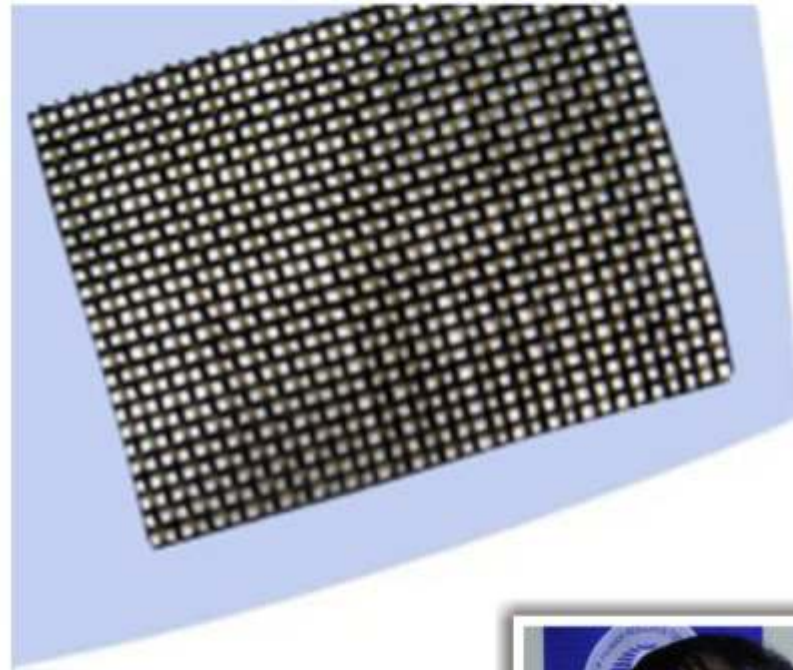


**Products:** Resin treated fumeless glass fiber filters used in gravity die casting and mold casting investment, casting shell mold casting and low pressure die casting of molten aluminum alloys and non ferrous alloys, in non ferrous foundries.

Selected 2012-14



**History:** Headquartered in Bangalore, India and established in 1998, Asian Foundry Filters manufactures and exports glass fiber filters used for gravity die casting and sand mold casting of molten non ferrous alloys at high temperatures in foundries. Since the start of its operation the company has adapted innovative manufacturing technologies that sustain the company's position at the forefront of the region's competitive market. Asian Foundry Filters continue to incorporate the latest technologies and cost effective solutions into its distinct manufacturing processes, supporting its growth and development in the industry. These filters were developed from scratch through R & D work as there was no published literature on this product. The processing methods and the binder developed for this product are proprietary in nature. These efforts have produced filters with null volatile contents which have gained recognition from the Japanese and the US industries.



**CEO** : Mr. C. I. Haque  
**Established** : 1998





### **Achievements:**

- Inducted and honored as a member of the WHO'S "WHO Historical Society" at Washington, USA in the year 2004 and listed in the International WHO'S WHO of Professionals edition of 2004-2005.
- Inducted as an honored life member of International Association of Business Leaders, USA, in March 2005.
- Recipient of International Professional of the year 2005 Award for the development of technology from International Bibliographical Centre, Cambridge, England in June 2005.
- Recipient of "Rajiv Gandhi Rashtriya Ekta Samman Award" on the 65th birth anniversary of Late Prime Minister Rajiv Gandhi on the 20th August 2008.

**Market:** Market for our product lies in the non ferrous alloy foundries especially in Aluminum castings for automobile components and also in the die and mold industry. The rejection rate of castings comes down by 16% when the filters are used to take out the impurities from the molten metal alloys. Quality of the castings improves and great savings are affected by the use of these filters as recycling and reworking of castings are minimized. Consistency in quality is maintained.

**Recent Developments:** R & D work on the development of Resin Treated Glass Fiber for gravity die casting of ferrous alloys in going on.

**Brand Value:** The vision is to create awareness among those non ferrous alloy foundries who have not adopted this technology of using glass fiber filters in their casting operations about the benefits of attaining consistent good quality in their castings and reap increased profits by way of reduced rejections.

**Facilities for staff:** Recreation in the form of music is provided to the workers while they are working.

**Mantras to become a successful business:** There are two mantras – high quality and low cost.

- Produce a product of high quality which is superior to the quality of any other similar product in the market.
- Innovate and work towards cost reduction so that the high quality product is competitively priced with respect to similar products in the market.