

In the background of current global energy problem, the demand expansion for the solar battery panel has been increasing the demand for cylinder type target rapidly.

Techno Fine Co., Ltd. commenced bonding processing of cylindrical targets in 2003, and completed technology through many experiences has established the mass production system in order to meet the demand of the market. Furthermore, by developing the ultrasonic measuring system for cylinder type targets enables us to provide bonding process with stable quality and high production efficiency.

Cylinder type target can offer you four following big characteristics.

- 1. High sputtering efficiency**
- 2. Low arcing**
- 3. No nodules**
- 4. High usability**

All these can fully show the characteristic by giving a high quality and reliability bonding.

Our cylindrical bonding technology has the following advantages.

- 1. Bonding process for wide range of size (Maximum length is 3m)**
- 2. High dimensions accuracy (enable to secure the high position precision for even division type targets.)**
- 3. Stable quality (carrying out examination for all product with the ultrasonic measuring system)**

Techno Fine Co., Ltd. offers our technology in Japan and also develops it sequentially to our overseas factories from the beginning of 2009.