

Certificate of Registration

Registration Number: RQ0610

Name of Organization:

ISOLITE INSULATING PRODUCTS CO., LTD. Manufacturing
Group and Research & Development Group

Japan Testing Center for Construction Materials (JTCCM) hereby certifies
that the following organization has been registered as satisfying the
requirements of JTCCM accreditation standards with the information below:

Address of Organization:

3-3-23, Nakanoshima, Kita-ku, Osaka, Japan

Applicable Standards: ISO 9001:2015(JIS Q 9001:2015)

Scope of Registration: As described in the appendix

Date of Registration: November 15, 1999

Date of Renewal: November 15, 2017

Expiration Date: November 14, 2020

Japan Testing Center for Construction Materials

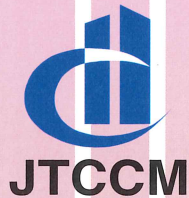
2-8-4, Nihombashi-horidomecho, Chuo-ku, Tokyo 103-0012, Japan
TEL +81-3-3249-3151 FAX +81-3-3249-3156

A handwritten signature in black ink, reading 'T. Fukumizu'.

Takefumi Fukumizu, President

A handwritten signature in black ink, reading 'T. Hashimoto'.

Toshio Hashimoto, Senior Administrative Manager



Appendix to Certificate of Registration

Registration Number: RQ0610

Name of Organization:

ISOLITE INSULATING PRODUCTS CO., LTD.

Manufacturing Group and Research & Development Group

The registered scope of the organization described above is as follows:

Scope of products or services:

Design, Development and Manufacture of Various Ceramic Products
(Insulating Firebrick Products, Ceramic Fibers & Their Converted
Products, Setters for Firing Electronic Parts, Sound Absorbing Materials
and Soil Conditioner)

Related Operations:

Otowa Plant: 7, Mukaiyama, Hagi-cho, Toyokawa-shi, Aichi, Japan

Nanao Plant: 1, Yo-bu, Ishizaki-machi, Nanao-shi, Ishikawa, Japan

Central Research & Development Laboratory: 7, Mukaiyama, Hagi-cho, Toyokawa-shi,
Aichi, Japan

Supply Chain Department: 7, Mukaiyama, Hagi-cho, Toyokawa-shi, Aichi, Japan
1, Yo-bu, Ishizaki-machi, Nanao-shi, Ishikawa, Japan

Date of Registration: November 15, 1999

Date of Renewal: November 15, 2017

Expiration Date: November 14, 2020

Japan Testing Center for Construction Materials

2-8-4, Nihombashi-horidomecho, Chuo-ku, Tokyo 103-0012, Japan
TEL +81-3-3249-3151 FAX +81-3-3249-3156

A handwritten signature in black ink, reading 'T. Hashimoto'.

Toshio Hashimoto, Senior Administrative Manager