

CERTIFICATE OF APPROVAL No CF 5042

This is to certify that, in accordance with
TS00 General Requirements for Certification of Fire Protection Products
The undermentioned products of

ZIBO DOUBLE EGRET THERMAL INSULATION CO., LTD

Minying Industrial park Zhangdian Area Zibo Shandong, 255000

Product manufactured at:

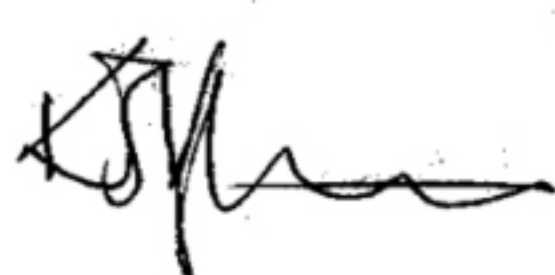
**Zibo Double Egret Thermal Insulation Co., Ltd, Minying Industrial
park Zhangdian Area Zibo Shandong, 255000**

Have been assessed against the requirements of the Technical Schedule(s)
denoted below and are approved for use subject to the conditions
appended hereto:

CERTIFIED PRODUCT
CCEWOOL Rock Wool Slab

TECHNICAL SCHEDULE
TS 70 Mineral Fibre Products

**Signed and sealed for and on behalf of Exova (UK) Limited trading as
Warrington Certification**



Sir Ken Knight
Chairman
Impartiality Committee



Paul Duggan
Certification Manager



Issued: 1st February 2019
Next audit test due: 01/08/2019
Frequency: 6 Monthly
Valid to: 3rd May 2024

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CERTIFICATE No CF 5042

ZIBO DOUBLE EGRET THERMAL INSULATION CO., LTD

1. This approval relates to the use of the above construction product. The product has shown a fire performance of Class A1.
2. This approval does not cover other features required of mineral fibre thermal insulation such as durability, thermal conductivity, water absorption etc
3. The approval does not relate to the durability of fire performance if the construction product is used in external applications.
4. The construction product is approved on the basis of:
 - i) Initial type testing
 - ii) Audit testing at the frequency as specified in TS70.
 - iii) Inspection and surveillance of factory production control
 - iv) Certification of quality management systems to ISO 9001:2015
5. This approval is applicable to the following product family....

General description	Mineral wool thermal insulation product
Product reference	Rock Wool Slab
Name of manufacturer	Zibo Double Egret Thermal Insulation Co., Ltd
End use thickness	40 - 150 mm
Colour	Grey
Density	40 -200 kg/m ³
Generic type of resin	Phenolic
Amount of resin	3.5% \pm 1.5%
Generic type of oil	Silicon and Saturated Hydrocarbon
Product reference of oil	Water repellent oil and anti dust oil
Amount of oil	0.3% \pm 0.1%
Flame Retardant details	The sponsor stated that no flame retardants are utilised in the production of the product

6. The construction product shall be mounted and fixed in accordance with manufacturers instructions.
7. Markings to the CERTIFIRE design referencing Zibo Double Egret Thermal Insulation Co., Ltd, CERTIFIRE and CERTIFIRE Ref. No. CF5042 shall be affixed to each construction product in the prescribed position.
8. This approval relates to ongoing production. The product and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.