intertek Total Quality. Assured.

Intertek

This is a certificate of compliance to certify that the bearer has successfully completed the requirements of the above scheme which include the testing of products, the initial assessment, and are subject to continuing annual assessments of their compliance and testing of samples of products taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed.

Certificate of Compliance

You have been awarded:

ETL Listed Mark for Non-combustible Materials

Standards: BS EN 13501-1 (2018)

Certificate number: WHI20-32944302

Organization: Siderise Insulation Limited Forge Industrial Estate Nantyfyllon Maesteg, Bridgend CF34 0AH United Kingdom

Product: Siderise Insulation Limited - XFS Spec ID: 55890 Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc. Initial registration: March 22, 2020 Date of expiry: December 31, 2024 Issue status: 7

20

Authorized By: ______ Jean-Philippe Kayl, Director of Certification

Intertek Testing Services NA, Inc. 545 E. Algonquin Road, Ste H., Arlington Heights, IL 60005 USA Phone: 847-439-5667 Fax: 847-439-7320

www.intertek.com

The certificate and schedule are held in force by regular annual surveillance visits by Intertek Testing Services NA, Inc. and the reader or user should contact Intertek to validate its status. This certificate remains the property of Intertek Testing Services NA, Inc. and must be returned to them on demand. This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and schedule are held in bility or a limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirely. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production and do not relieve the Client of their obligations in this respect.

LISTING INFORMATION

Product Covered

Siderise Insulation Limited - XFS

Product Description

XFS is made by converting stonewool, using a unique manufacturing process, into a pre-compressed form with vertical fibre orientation and aluminium foil facings.

The XFS family of passive fire protection products are marketed under a number of product references depending on the application within the building as per manufacturer's installation instructions, for example:

- a. CH Cladding Horizontal 'Closed state'
- b. CW Curtain Wall
- c. EW External Wall
- d. EWI External Wall Intumescent (XFS + Intumescent**)
- e. RH Rainscreen Horizontal 'Open state' (XFS + Intumescent**)
- f. RV Rainscreen Vertical
- g. TW Tops of Walls
- h. RF Raised Access Floors
- i. SC Suspended Ceilings

Material Ratings

EN 13501-1	Reaction to Fire Classification	A1*

*This classification is valid for thickness range – 50mm to 175mm and is valid for mechanical fixing, with/without joints on gypsum board or any A1 or A2-s1, d0 substrates.

**Intumescent material component of the above systems is not covered in the reaction to fire classification. The above Reaction to Fire Classification is only for the XFS material.

Contact manufacturer for application specific requirements as they are not covered under this listing.