Compliance paths - Fire resistance of horizontal and vertical linear joints seals in precast concrete systems

SIDERISE

Satisfying the functional performance requirements of the Building Regulations in England and Wales

Building Regulations, 2010
Schedule 1, Part B Requirement B3 (Internal fire spread) Requirement B4 (External fire spread)

Fire engineered design

Provided by a suitability qualified person.

Approved Documents B
(Fire safety) Volumes 1 & 2, 2019 + 2020 and 2022 amendments

BS EN 13501-2: 2023
(Fire classification of construction products and building elements. Classification using data from fire resistance and / or smoke control tests, excluding ventilation services)

BS 476-20: 1987
(Fire tests on building materials and structures - Method for determination of the fire resistance of elements of construction (general principles))

To be withdrawn September 2029.

BS EN 1366-4: 2021
(Fire resistance tests for service installations - Linear joint seals)

PC-CB and PC-FS
Cavity Barriers and Firestops
Horizontal and Vertical

Functioning as linear joint seals

Third-party certification
IFCC 2080

Assessment

ASFP Advisory Note 17
-
Position paper on assessments and technical evaluations in lieu of fire testing.
-
PFPF Guide to Undertaking Technical Assessments of Fire Performance.

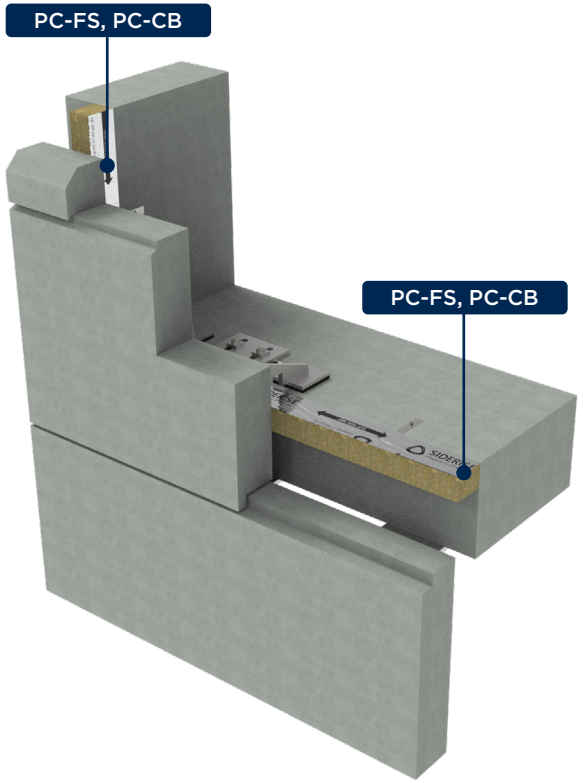
Fire engineer assessment
Provided by a suitably qualified person.

EXAP

BS EN 1366-4: 2021 refers to BS EN 15882-4: 2012 for additional scope and extended field of application rules.

DIAP

Direct field of application rules to BS EN 1366-4: 2021
-
Listed product parameters as per PC-FS & PC-CB Technical Datasheet



Compliance paths | Siderise products tested to standard | Not relevant to the given application | Additional Information | Being Withdrawn