

EXTERNAL CLADDING SYSTEMS

FIRE TESTING

How safe is your building's external cladding system?
Don't risk it; get it tested today.



Cladding systems for façades

are a potential fire hazard, as they have been found to aid the spread of fire through multi-storey buildings. It is therefore imperative to conduct full-scale testing on the fire performance of external cladding systems in order to prevent disastrous fire incidents.

In view of rising concerns over the fire performance of external cladding systems, the Fire Protection Section of SIRIM QAS has launched a dedicated large-scale testing service based on BS 8414-1 and BS 8414-2, which is the first of its kind in Southeast Asia. This comprehensive testing service will assess the behaviour of an overall external cladding system in a realistic setting, rather than just its individual components.

This testing service is designed for manufacturers and distributors of façade/external cladding systems and related components, contractors, property developers, architects, façade consultants, engineering consultants, fire consultants, building and facility managers, and Local Authorities.

If you're not sure whether your organisation will benefit from the service, contact us for advice.

As technological advancements introduce more innovative construction designs to the building industry, demand for quality external cladding systems is on the rise, making it even more imperative to ensure high-performance standards of those cladding systems.

Benefits

- + Independent assurance that your external cladding systems and components are tested in accordance with the international standards set out by BS 8414.
- + User confidence and trust in the safety and reliability of your products.
- + Instant credibility due to SIRIM's renowned reputation for quality assurance.
- + Ease of access to international markets due to SIRIM QAS global accreditations.

Application Process:



Why SIRIM QAS?



SIRIM QAS is an internationally recognised conformity assessment body with decades of experience in providing testing, inspection and certification services to both local and international customers.

We are accredited by the Department of Standards Malaysia (STANDARDS MALAYSIA) as an International Testing House under the National Laboratory Scheme (SAMM) in accordance with ISO/IEC 17025. Our test reports carry both the SAMM and ILAC MRA logos.

A regional leader in fire performance testing of building materials and products for over 20 years, SIRIM QAS is renowned for its fully integrated state-of-the-art lab testing facilities, immaculate track record, and impeccable service standards as well as professional expertise. Both local and international organisations make us their preferred choice for their inspection, testing and certification needs.



For more information, contact us at:

SIRIM QAS International Sdn.Bhd. (410334-x)
Building 8, SIRIM Complex No.1, Persiaran Dato' Menteri,
Section 2, P.O Box 7035, 40700, Shah Alam,
Selangor Darul Ehsan, Malaysia

Tel
Fax
Email
Websites

: 603 5544 6400
: 603 5544 6810
: cserviceqas@sirim.my
: www.sirim-qas.com.my
: www.malaysiancertified.com.my

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FMS 23122008 CB 01 PS 06022017 CB 03
FMC 10122009 CB 02



MS ISO/IEC 17025
CALIBRATION / TESTING
SAMM NO.065 SAMM NO.098
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