

ALUMINUM WINDOWS MS 832 AND ALUMINUM FRAMED SLIDING GLASS DOORS MS 1017



Testing and Certification

Demonstrate Your Products Meet Key Requirements for Certification

SIRIM QAS understands the paramount significance of ensuring top-notch quality for aluminium windows and aluminium framed sliding glass doors. Our commitment lies in assuring the safety, reliability, and adherence to all relevant standards and regulatory requirements governing these products. The Malaysian Standard of MS 832 and MS 1017 specifies materials, construction, finishes, hardware, and performance standards that must be met.

The quality of aluminum alloy windows MS 832 and aluminum framed sliding glass doors MS 1017 depends on several factors such as the structural performance, proof load pressures, watertightness, and air leakage under static air pressure differences. All the components used for the designed aluminium windows and sliding glass doors required evidence of compliance to specific requirements. Hence, testing and certification play a vital role in ensuring that manufacturers and fabricators of these products uphold quality and safety standards, demonstrating their compliance to national regulations.

SIRIM QAS is a one-stop-centre for product certification, inspection, and testing. Apart from ensuring that aluminium windows and aluminium framed sliding glass doors meet the required standards, SIRIM QAS is equipped to ensure the compliance of various components with specific standards and requirements. For example, SIRIM QAS can test and certify components such as:

- Aluminium and aluminium alloy for extruded shapes (MS 2289)
- Aluminium and aluminium alloys for sheets and coiled sheets (MS 2040)
- Safety glass in building (MS 1498)
- Testing and certification for float glass (MS 1135)
- Compliance testing of joint sealant (ASTM C920.)
- Testing for minimum requirements of fastener such as bolts and screws.
- Testing for operating device, bearing device and hardware such as handles and lock set, sliding window and door rollers, and hinges.

Our highly experienced and professional auditors are competent in a wide range of sectors are ready to guide companies through meticulous testing and certification processes in full compliance with standard requirements of MS 832 and MS 1017 as required by the Construction Industry Development Board (CIDB). Through regular surveillance audits, we closely monitor the quality control system, manufacturing facilities, and the production process right up to the installation on site. This thorough approach ensures that our certified products consistently meet the highest standards of excellence and giving you a competitive edge over your competitors.

SIRIM QAS is an internationally recognised Conformity Assessment Body with years of experience in providing testing, inspection, and certification services to both local and international customers. Our recognition demonstrates the competence of our personnel and the credibility of our certification processes to help organisations demonstrate full compliance with the standards and certification requirements.

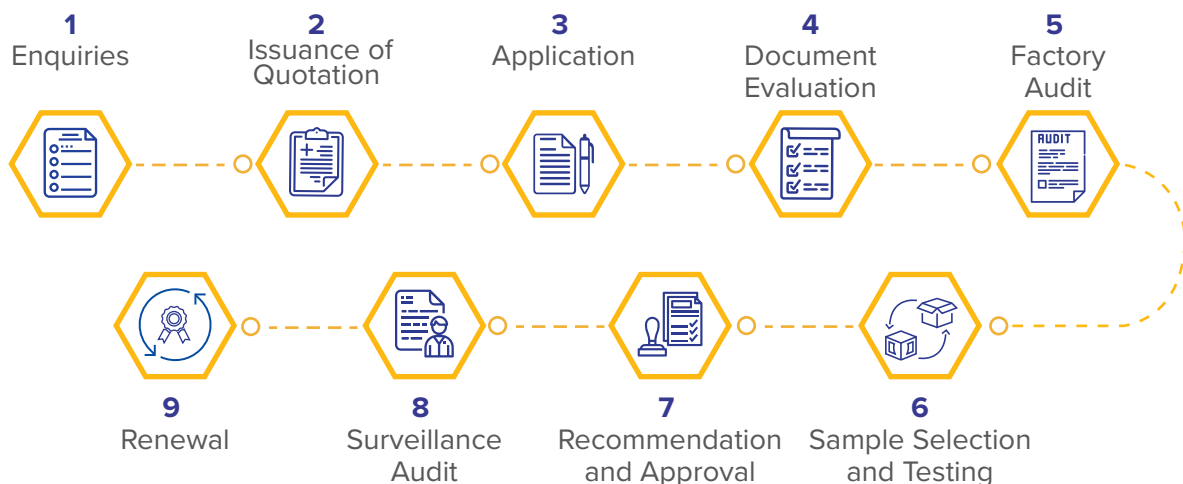


Benefits of SIRIM Certification



- Demonstrate product compliance with relevant standards and gain consumer confidence.
- Provide independent assurance of product quality with the SIRIM certification mark.
- Detect failures of critical components early to reduce costly downtime.
- Prevent unscheduled and expensive bottlenecks by ensuring that your design system and components continue to operate effectively.
- Enhanced brand reputation as SIRIM certified products will be listed in official website of www.malaysiancertified.com.my

Certification Process



For more information, contact us at:

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**What are you waiting for?
 Contact us now!**



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