



MATTRESS FLAMMABILITY TESTING

QAI CONTINUES TO ENHANCE THE CUSTOMER EXPERIENCE

Who we are.

QAI is an International Accreditation Service (IAS) accredited and Consumer Safety Products Commission (CPSC) recognized testing laboratory with an extensive mattress flammability offering. Our knowledgeable staff is able to support your North American compliance needs to ensure you can get your products to market in a timely manner.

What we do.

QAI's mattress flammability testing includes the following methods:

- CAL TB 129 Flammability Test for Mattresses for Use in Public Buildings
- CAL TB 117-2013 Testing the Smolder Resistance of Materials Used in Upholstered Furniture
- BS 6807 / Assessment of Ignitability of Mattress, Divans and Bed Bases
- BS 7175 / Assessment of Ignitability of Bed Covers and Pillows
- BS 7177 / Resistance to Ignition of Mattresses, Divans and Bed Bases
- BS EN 597-1 / Smouldering Cigarette Ignition - Mattress
- BS EN 597-2 / Match Flame Equivalent - Mattress
- CPSC 16 CFR 1632 / Mattress Cigarette Test
- CPSC 16 CFR 1633 / Open Flame Mattress Test
- CAN/ULC S137 / Standard Method of Test for Fire Growth of Mattresses
- ASTM E1590 / Standard Test Method for Fire Testing of Mattresses

NEW CAN/CGSB Textile test methods for combustion resistance of mattresses

For more information about QAI Testing and Certification for mattresses and bedding products please contact us via info@qai.org.

About QAI

Founded in 1994, QAI is an independent 3rd party testing, inspection and certification agency that has established an international reputation for offering cost-effective solutions and unparalleled client experience.

