

Hardware Testing and Certification

Access a Comprehensive Solution

With more innovative design and functional advancements being more to locks, hinges, latches, closers, exit devices, and other electrified hardware comes the need for a more comprehensive testing and certification solution.

Whether you need to comply with national or international standards and requirements or need to build your own testing program according to your product specifications, we will assist you in meeting all of your testing and certification needs. Intertek offers a range of services including cycle/durability testing, fire testing, hurricane/tornado resistance, structural testing, electrical safety testing, EMC testing, and comparison testing.

With over 30 years experience in the hardware industry, Intertek understands these products and can guide you through the product certification process with greater ease than ever before. Our vast industry experience, backed by a wealth of accreditations, allows us to test to a variety of national and international hardware standards including ASTM, BHMA, CAN/ULC, CSFM, Dade County, FM, HUD, UBC, and UL.

Choose North America's Preferred Marks

Intertek is proud to be a leading testing and certification provide for manufacturers around the globe. For hardware manufacturers we offer a rather unique proposition:

For non-electrified hardware we offer Intertek's widely known and accepted Warnock Hersey (WH) Mark. For electrified hardware we offer Intertek's widely known and accepted ETL Mark. With either mark on your product you can rest assured that your product will be accepted.



Today, Intertek's marks can be found on thousands of products throughout North America. Having either mark on your product reflects your commitment to product safety, performance and quality to inspectors, builders and end users. The presence of our marks also demonstrates that you have implemented an approved quality control program and are undergoing quarterly manufacturing plant audits to maintain product consistency.

Leverage Our Wealth of Accreditations

Intertek is recognized by the world's leading code bodies; as a Nationally Recognized Testing Laboratory (NRTL) by OSHA; recognized by Standards Council of Canada (SCC); and A2LA, APLAC, and ILAC accredited for Asia and other parts of the world. Our additional accreditations include those by the Standards Council of Canada (SCC), the National Evaluation Service (NES), the American National Standards Institute (ANSI), the International Code Council - Evaluation Service (ICC-ES), and serve as an administrator for multiple Builders Hardware Manufacturers Association (BHMA) certification programs.