A COMPLETE SOLUTION FOR OPENINGS

Assurance, Testing, Inspection and Certification for Openings



Thermal

Determine the energy performance as it is critical to provide a standard reference point for product comparison. Test to AAMA, ASTM, CAN/ULC, CSA, and NFRC standards.

Acoustic

Airborne sound transmission including STC and OITC. Evaluate performance of different gasket and seal kits and glazing options. Test to AAMA, ANSI, ASTM, ISO, and SAF standards.

Fire

Fire resistance is critical to life safety and is necessary to meeting domestic and international building codes and regulatory requirements. Test to BS, CAN/ULC, EN, ISO, NFPA, and UL standards.

Air & Water Infiltration

Understand resistance to water penetration & determine air leakage characteristics under various environmental conditions. Test to AMMA, ASTM, TAS, and UL standards.

Threat Resistance

resistance for door assemblies

subject to attacks in at-risk

environments through Blast,

Ballistics, and Forced Entry

testing. Test to UL, DoD,

AAMA, ASTM, CAWM, GSA,

ISO, UFC, and TAS standards.

Establish a measure of



Structural

Determine performance under various environmental and structural conditions. Test to AMMA, ASTM, CCMC Technical Guides and Miami-Dade standards.

Wind Storm

Evaluate the overall impact, water penetration, air infiltration, & structural performance, including hurricane & tornado resistance. Test ASTM, FEMA, ICC, and TAS standards.

FOR MORE INFORMATION



Performance Testing

Provide verification of marketing and warranty claims to create product differentiation by subjecting to accelerated cycling to simulate field operating conditions. Test to ANSI/SDI and WDMA standards.



(11)

Meet Global Compliance Regulations for Locks, Access Controls and Electrified Door Hardware, backed by diverse expertise in the Security, Hardware and IT markets.

Product Certification

The Warnock Hersey and ETL Marks show a product or system's conformance to code ensuring the on-going verification of compliance as well as providing the end-user confidence that their products have been independently evaluated.

BCFSNA060 - 1













Intertek

The Warnock Hersey Mark has long been one of the building product industry's most recognizable certification marks and can be found on a variety of products including fire doors, solid fuel hearth and manufactured homes.

Types of doors tested:

Access Doors, Chute Doors, Elevator Doors, Garage Doors, RollingSteel Doors, Sliding Glass Doors, Security Doors, Service Counter Doors, Sliding Doors, Specialty Doors, Steel / Metal Doors, Wood-Faced Doors

Not only do we test a wide range of doors, we can also conduct testing on all door components including: **Life Safety** & Security, Closers, Hinges, Lock Sets, Electric Strikes, and Door Frames





