

New Service Announcement: New West Coast Acoustic Chambers – Lake Forest, CA

Intertek's ETL mark is the fastest growing safety certification in North America and is featured on millions of products as proof of product compliance to North American safety standards. Authorities Having Jurisdiction (AHJs) and code officials across the US and Canada accept the ETL Listed Mark as an indication of manufacturers' commitment to safety. Retail buyers accept it on products they're sourcing, and every day, more and more consumers recognize it on products they purchase as a symbol of safety and quality.

Intertek is pleased to announce the addition of acoustical testing capabilities at our laboratory in Lake Forest, CA. The acoustical laboratory has one set of chambers for measuring the sound transmission loss (i.e. STC & OITC) of windows, doors, curtain walls, interior and exterior wall assemblies, and other vertically oriented products. The other set of chambers is designed for measuring the sound transmission loss (i.e. STC & IIC ratings, where applicable) of floor-ceiling materials and assemblies, roofing materials and assemblies, skylights, roof windows, smoke vents, and other horizontally oriented products. The acoustical lab is currently under construction and is set to be fully functional by mid-November of this year.

The extensive electrical capabilities in this location, combined with the ability to measure sound power generated by appliances and other noise sources using these chambers, made Lake Forest the logical choice for this addition. With existing air, water, & structural testing services, personnel qualified to conduct field acoustical measurements, and the vicinity of this facility to the John Wayne International Airport, Lake Forest is the fenestration testing solution for the western half of the United States .



IAS Accreditations are expected to include:

AAMA 1801	ASTM E596
ASTM E413	ASTM E1289
ASTM E989	ISO 3741
ASTM E2179	ASTM E90
ANSI/ASA S12.51	ASTM E795
ASTM E492	ASTM E1332
ASTM E1007	ASTM E336
ASTM E2235	ASTM E966
ASTM C423	ASTM E1425

“The adoption of LEED codes and increased emphasis on acoustic management within green construction codes has led to more stringent testing requirements and the necessity for manufacturers to differentiate their products through verification of enhanced acoustical properties. In light of this growing demand for acoustical performance testing, the expansion of our acoustic testing capabilities and expertise to the west coast was inevitable. With two labs offering the most advanced acoustic solutions in the industry, one on either coast, testing has become significantly more convenient for our customers.” Dan Braun, Vice President of Operations.

For more information or to schedule a test, please visit our website at www.intertek.com/building/acoustical or call to speak with one of our staff at **800.WORLD.LAB (800.967.5352)**.



Intertek