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FIRESTANCE PROFESSIONAL SERVICES Ltd.

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International Materials Inc.
2045 Placentia Avenue
Costa Mesa, CA
92627 USA

Attention: Carleton Elliott

Re: ASTM E 119 Test Method Republication

This letter is to address the different published editions of the ASTM E 119 test method.

As a voting member of the ASTM E 05 fire standards committee, and a member of the UL fire test standards development committee, I can attest that the ASTM E 119 Standard Test Methods for Fire Tests of Building Construction and Materials is re-published every few years with minimal changes. The changes made between editions are editorial or explanatory but do not affect the fire exposure, the hose stream test exposure or the conditions of acceptance of the test assemblies. The reason for this is that the committee does not want to invalidate the existing reports and listings that have been developed over decades and represent many millions of dollars in testing and development costs incurred by product and systems manufacturers.

ASTM E119 parallels the similar UL 263 fire test method.

In conclusion, a test report or listing that is based on an older edition of ASTM E119 or UL 263 will provide the same results and ratings if tested to the newer editions including the current 2024 edition.

Report Prepared by;

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Firestance Professional Services Ltd. – Qualifications and Experience

Mike van Geyn, A.Sc.T. , Principal, Firestance Professional Services Ltd. - My qualifications include professional registration as an Applied Science Technologist, Mechanical Engineering Discipline. My experience consists of forty years of conformity assessment, product certification, and fire testing experience acquired when working with Intertek Testing Services, a large International testing agency. For twenty years I was the manager of the fire laboratory, and in this position personally conducted hundreds of wall assembly, firestop assembly and fire door fire tests. I worked on a wide variety of steel and wood stud floor/ceiling assembly and wall assembly testing and certification projects, and was the agency expert on fire resistance of manufactured wood products. The National Fire Protection Research Foundation Fire Door Fire Test Project was awarded to my laboratory in 1994 and again in 2019. I am personally familiar with the testing conducted for International Materials Inc., having conducted and witnessed all of the tests performed in the Coquitlam, BC laboratory during my tenure. Member of ASTM and voting member of the ASTM E-05 fire testing technical committee. Member of the ULC Fire Standards Committee and Task Group Chair for Fire Door test methods. ASTM Task Group chair – Magnesium Oxide Board standards.