

MULTIWALL SHEET

Building Code Evaluation, Product Classifications, Certification

LEXAN Thermoclear Sheet flammability and smoke properties test results and product classifications in accordance to Building Code requirements follow. This reference tool is not meant as substitute documentation where evidence to compliance is needed. Certification comes in the form of the Structured Products BOCA, ICBO, SBCCI reports; including test reports where specifically requested.

PRODUCT	ASTM D635 Glazing applications	ASTM D2843	ASTM D1929	ASTM E-84 Interior finish applications
LTS 2RS4.5	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTC 2R6	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTC 2R8	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTC 2R10	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTC 3T16	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTUV 6/2RS 1.3	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTUV 8/2RS 1.7	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTS 2R8 SC 1.7	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTUV 10/2RS 2.0	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTUV 16/3T16 2.8	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class A
LTC 20/5RS 3.3	CC2	Pass (smoke<75)	Pass (Self Ignition ~1000°F)	Not Tested
LTC 25/6RS 3.5	CC2	Pass (smoke<75)	Pass (Self Ignition ~1000°F)	Class C
LTC 32/5X SC 3.8	CC1	Not tested	Pass (Self Ignition ~1000°F)	Class C
LT300, 6mm¹	Not tested	Not tested	Not tested	Class A

1. LT300 is not listed in any building code report

GE Structured Products building code evaluation reports:

BOCA ES 21-41 <http://www.bocai.org/boca-es/reports.htm>

ICBO ER 3286 http://www.icbo.org/ICBO_ES/Evaluation_Reports/es-list.html

SBCCI Report #9592B <http://www.sbccies.org/Evaluation/reports.htm#20>