

Laminex New Zealand Products Fire Test Classifications

Cone Calorimeter test in accordance with ISO5660 and New Zealand Building Code Verification Method C/VM2 Appendix A. The tests were carried out and data recorded according to the test procedure described in ISO 5660: (2002), Reaction-to-fire tests - Heat release, smoke production and mass loss - Part 1: Heat release rate, and Part 2: Smoke production rate.

Full room fire test: In accordance with AS5637.1:2015 and "C/VM2(amendment 5) -Verification Method: Framework for Fire Safety Design" of the New Zealand building code. Multiple ISO 9705 room burn test

Product	Group Classification	Fire Test Report	Fire Test Method
Caesarstone	3	7-598186-CV	Cone Calorimeter
Formica Artouch laminate	3	16-006323	Cone Calorimeter
Formica ColorCore	3	7-593915-CV	Cone Calorimeter
Formica / Laminex HPL on Lakepine MDF	3	7-598418-CV	Cone Calorimeter
Lakepine MDF	3	7-590424-CV	Cone Calorimeter
Finsa Pink	1S	Nr 2802T14	EN 13501-01 (refer NZBC Table C1 Appendix A C/VM2)
Finsa Black	1S	Nr 2761T14	EN 13501-01 (refer NZBC Table C1 Appendix A C/VM2)
Laminam 3.5mm	1	FH5190	Cone Calorimeter
Laminex Aquapanel	3	FH 5028	Cone Calorimeter
Laminex Compact laminate	3	7-598692-CV	Cone Calorimeter
Laminex Solid Surface	3	7-598-753-CV	Cone Calorimeter
Laminex Structural board	3	15-000776	Cone Calorimeter
Laminex Timber Veneer Up to 755kg/M3 on 12mm Flameblock	2	RTF190015.1	Full room test
Laminex Reconstituted Veneer on 12mm Flameblock	2	RTF190014.1	Full room test
Melteca	3	FH 5026	Cone Calorimeter
Melteca FR	1S	FH 5030	Cone Calorimeter
Melteca Soft Touch Acrylic	4	18-001558	Cone Calorimeter
Purecoat by Melteca	3	16-004835	Cone Calorimeter
Seratone Escape	3	FH 5027	Cone Calorimeter
Seratone Life	3	7-595506-CV	Cone Calorimeter
Standard Hardboard	3	7-590420-CV	Cone Calorimeter
Strandboard	3	FH 5119	Cone Calorimeter
Strandfloor	3	FH 5119	Cone Calorimeter
Superfine Particleboard	3	7-590428-CV	Cone Calorimeter
Tempered Hardboard	3	7-590426-CV	Cone Calorimeter
Triboard	3	FH 5119	Cone Calorimeter