



Compliances and Approvals

Dyplast Products ISO-C1 is the only polyiso insulation tested by independent laboratory and achieved both FM specification and UL classification for Class 1 flame spread/smoke development ratings per ASTM E84. It has been tested and found to meet the requirements as listed below. A Dyplast Products representative can provide you assistance in determining suitability of these and any unlisted specifications.

Factory Mutual (FM) Specification for ISO-C1/2.0:



ISO-C1/2.0 is independently tested, approved, and audited Factory Mutual (FM) as having met the demanding Class 1 flame spread and smoke development requirements per ASTM E84.

It is also the only polyiso bunstock foam that is listed under FM's Approval Standard 4880 for Class 1 Steel Faced Interior Wall and Ceiling Panels at foam thicknesses up to 3".

[Report #3017734](#): tested for flame spread index (25), and smoke developed index (130)

[Report #3034824](#): tested for compliance with Class 4880
Underwriters Laboratories (UL) Classification for ISO-C1/2.0



[Report BRYX.R22253](#)

ISO-C1/2.0 is independently tested and audited, and is "[listed](#)" with UL as having met the demanding Class 1 flame spread and smoke development requirements per ASTM E84

Evaluated for flame spread index (25), smoke developed index (190), minimum self-ignition temperature (950F/510C), and minimum flash ignition ((950F/510C)



[Miami-Dade Notice of Acceptance No. 07-0301.10](#)



[ICC-ES Evaluation Report No 2052](#); per [AC12 Criteria](#), stricter than ASTM C591

Other Compliances:



- [Meets ASTM C591](#)



- [RADCO](#) Independent Test and Audit of Physical Properties

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