



## CFS Corporation

March 3, 2015

CFS Flooring Products are tested, as required, and found to meet or exceed the ASTM E 1333-96 Standard for Formaldehyde emissions as required to meet the California Air Resources Board (CARB) (ATCM) Airborne Toxic Control Measure Phase 2 standard 93120. All raw goods that CFS uses in production that are included in this standard (Engineered Hardwood Plywood, Hardwood, Bamboo, and Laminate cores) are tested in independent International testing facilities. These tests are conducted as necessary to determine compliance on an ongoing basis, and are measured by the most stringent requirements worldwide at this time. CFS placed in force the compliance standards when California CARB Laws became effective in 2009. Since then CFS has continued to source materials and manufacture products that meet or exceed the emission levels required by the 93120 standard.

The chart below demonstrates the timeline of the introduction and update of the testing standards and acceptable Formaldehyde emission levels in each product type.

| Phase 1 and Phase 2 Formaldehyde Emission Standards for<br>Hardwood Plywood (HWPW), Particleboard (PB), and Medium Density Fiberboard (MDF) <sup>1</sup> |  |          |          |          |          |
|--|--|----------|----------|----------|----------|
| Effective Date   | Phase 1 (P1) and Phase 2 (P2) Emission Standards (ppm) |          |          |          |          |
|  | HWPW-VC  | HWPW-CC  | PB       | MDF      | Thin MDF |
| January 1, 2009  | P1: 0.08   |          | P1: 0.18 | P1: 0.21 | P1: 0.21 |
| July 1, 2009   |  | P1: 0.08 |          |          |          |
| January 1, 2010  | P2: 0.05   |          |          |          |          |
| January 1, 2011  |  |          | P2: 0.09 | P2: 0.11 |          |
| January 1, 2012  |  |          |          |          | P2: 0.13 |
| July 1, 2012   |  | P2: 0.05 |          |          |          |

<sup>(1)</sup> Based on the primary test method, ASTM E 1333-96(2002), in parts per million (ppm). HWPW-VC = veneer core; HWPW-CC = composite core.

At the present time there are no state or federal laws outside of California that specify formaldehyde levels for products containing composite wood (plywood, HDF, MDF-2). However, the Federal government is working to adopt the California Standards in the future.

CFS records indicate that all CFS flooring products currently meet or exceed the standards displayed in the Phase 1 and Phase 2 Emissions table.

CFS is dedicated to continue to test all existing and future products in order to comply to the California Air Resources Board (CARB) (ATCM) Airborne Toxic Control Measure Phase 2 standard 93120.

Thank you for your concern and support of CFS regarding this matter.

CFS Corporation

---

3371 Martin Farm Road · Suwanee, GA · 30024  
Phone: 770-614-8009 · Fax: 770-614-5833  
[www.cfscorporate.com](http://www.cfscorporate.com)