

Comparison of FloorScore® and calCOMPLiant™ / CARB ATCM

Standards, Scope and Emission Limits

	FloorScore®	CARB
Requirements	Voluntary Certification	US EPA Regulation (Mandatory for products sold in US)
Standards	CDPH Standard Method V1.2	CARB Phase 2
Scope	Finished flooring products Total 35 VOCs	Composite wood panels Formaldehyde
Emission limits *	<ul style="list-style-type: none"> • 9 ug/m³ for formaldehyde • ½ CREL for 34 other individual VOCs 	<ul style="list-style-type: none"> • 0.11 ppm for MDF • 0.09 ppm for particleboard • 0.05 ppm for hardwood/plywood

*CARB Phase 2 compliance does not guarantee FloorScore qualification since all components of the product are tested in combination.

Testing Methods

Parameters	FloorScore®	CARB
Duration	14 days	24 hours
Environment	Chamber volume: 0.05 - 1.0 m ³ Area specific flow rate: 1.0 - 3.3 m/h	Chamber volume: 1.0 m ³ Area specific flow rate: 0.5 m/h
Sample Area	Only top surface of product is exposed	Panel is tested as a raw board exposed on both sides with edges taped

Things to note:

- There will be updates to CARB in collaboration with the US EPA
- CARB has indicated it will expand its scope to include laminated hardwood veneer and synthetic material attached to a certified platform
- Updated finished goods labels will not include TPC number, and will identify better ways to ensure importer compliance; further updates in Summer 2017
- Private Label Certificates are available for FloorScore®. There is currently no Private Label certification option for CARB

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For further questions, please contact:

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