



To Whom it Concerns:

Wood Floor Resource Group (WFRG) represents Wood Flooring International (WFI) products to the A&D community.

In September 2006, WFI had its wood flooring independently tested for formaldehyde emissions, and the results came back very low (.05 parts per million (ppm)), well below even the stringent German E-1 standard and close to the levels of formaldehyde normally present in both outdoor and indoor air (see table below).

WFRG has also obtained a declaration from Vinavil, the manufacturer of Vinavil 2252 M, the adhesive used in our LEED-compliant manufacturing facilities, that attests that this adhesive contains no added urea-formaldehyde (it does contain some added **phenol**-formaldehyde).¹

Please note in the table below where WFI products manufactured using LEED-compliant phenol-formaldehyde rank within global formaldehyde emission maximums. The ranking is from the highest emissions to the lowest. All WFI products are well below OSHA standards of .75 PPM-parts-per million for formaldehyde.

Description	PPM-Parts per million of formaldehyde
· U.S. OSHA	.75
· U.S. California	.5
· U.S. ANSI	.3
· German E1	.102
· WFI Single-Strip flooring (American Woods and World Woods Collections)	.05
· <i>Outdoor/indoor ambient air</i> ²	.03

¹ Note that only products from facilities using this adhesive are identified as containing no added urea-formaldehyde on the WFRG and WFI websites

² Formaldehyde is normally present at low levels, usually less than 0.03 ppm, in both outdoor and indoor air.

Source: "An Update on Formaldehyde" U.S. Consumer Product Safety Commission 1997 Revision