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German requirement for Formaldehyde

Germany has announced EN 16516 as the new reference method for formaldehyde emission from wood-based materials, effective on 1st of January 2020.

The limit remains numerically the same that is already in force for the emission class E1 (0.1 ppm) but because of the new formaldehyde measurement method the panels must have a much lower emission.

The new German law allows to continue to use the method described by the standard EN 717-1 (European Chamber) multiplying by two the concentration value of formaldehyde. That means limit value 0,05 ppm when using EN 717-1 method.

Formaldehyde emissions of CE-marked WISA[®]-Plywood is below 0,05ppm and meets the German requirement.

UPM Plywood Oy



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