

Quality Management ISO 9001:2008

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## Statement on the substances included in EGGER laminate flooring

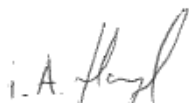
EGGER laminated flooring is manufactured using the following components:

1. The coreboard is a high-density fibreboard (HDF). The fibres are predominantly used from bark-free softwood (sawmill residues) and freshly cut, untreated types of roundwood. The use of recycling material is excluded. The binding agent in use is a thermosetting synthetic melamine-reinforced urea resin with a low formaldehyde content. Urea in aqueous solution is used as a formaldehyde reducer. Furthermore, an aqueous dispersion of paraffin wax is used as a water-repellent agent to reduce thickness swelling and water absorption.

2. The impregnated papers for the surface layer (decorative layer) and balancer paper (non-decorative layer) are impregnated with thermosetting melamine resins. The protective overlay impregnated paper (on the surface layer) additionally contains aluminium oxide (Al<sub>2</sub>O<sub>3</sub>) in order to ensure its abrasion resistance.

The impregnated papers are pressed directly onto the coreboard with pressure and heat.

During or after the production processes of laminate flooring or of any of its components contamination by heavy metals, halogens, biocides or softeners is absolutely excluded. Wood (approx. 76% of the complete product) is, however, a natural and sustainable raw material produced in forest operations. Trees assimilate their nutrients from the soil and make the photosynthesis through the air. During these processes the tree acquires all the basic substances it needs to develop as well as some foreign substances. The tree's organisms absorb these foreign substances as part of naturally occurring and partly undesired background contamination. Depending on the growing region, the qualities of soil and air can differ regarding pollution and this leads to varying contents of foreign substances in wood. This applies to the wood as a raw material as well as to the semi-finished products made from it, e.g. wood-based panels. Due to the circumstances previously described it is not possible to exclude EGGER Laminate flooring from trace elements of undesired substances as part of naturally existing background contamination.



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