

Chipboard panels (LIGNOpal).

Edges and surfaces.

Three-layer chipboard panels are made from compacted glued wood chips. The outer layers consist of finer chips that are covered with a laminate, or genuine wood veneer. All chipboard panels processed by VS correspond to the lowest emissions class E1 and comply with the standard TSCA Title VI - as specified by CARB (California Air Resources Board) Phase II.

The edges are applied in our own factory. This way, we are able to achieve results better than the threshold value for LGA pollutant-tested certification. Chipboard panels from VS are made from up to 35% recycled materials, due in part to the use of waste-wood from sawmills. The wood used to manufacture the chipboard panels is sourced exclusively from sustainable forestry and certified according to PEFC.

The plastic or wood edges are glued on. There is also a molded polyurethane safety edge that is bonded to the board.

