

The present invention relates to a method of joining a first and a second surface of pieces of wood-based materials, comprising, in the following order: applying an adhesive composition comprising a solvent, onto the first surface only, drying and heating the adhesive composition applied to the first surface, wherein the solvent is partially dried-off, and bringing together the first surface with the second surface, and pressing the two surfaces against each other. It also relates to a method of producing a wood-based product.