

## Abstract

### **Sloping roof system and insulating board for sloping roof systems**

The invention relates to an insulation panel (6) for a sloping roof system, comprising an insulation body having a planar base and a surface as well as lateral surfaces (14) connecting the base to the surface, wherein the base is directed anti-parallel with respect to the surface, so that the surface is at least inclined with respect to the base, wherein the insulation body is designed in a sandwich fashion and includes at least a first layer (11) having heat and/or sound insulation properties, particularly from mineral wool, preferably from rock wool. To provide an insulation panel (6) for a sloping roof system with improved mechanical properties, so that the panel can resist high pressure loads and shearing stresses on the one side and is suitable for forming a kit for a sloping roof construction on the other side, it is proposed that the first layer (11) is connected to a second layer (13) having mechanical properties, particularly a pressure strength and/or bending strength, different from those of the first layer (11) and consisting of a material which is different from the material of the first layer (11) and at least has a higher bending stiffness.

(Figure 2)