

Abstract

FITTING-TYPE ROOFING MATERIAL, CLEAT, AND FITTING-TYPE ROOFING STRUCTURE

Provided is a roof material where the reverse side of the roofing material is not scratched or the heat insulator on the reverse side is not peeled when a fitting-type roofing materials are constructed.

In the fitting-type roofing material where a scooping-side connector element and a capping-side connector element are bent and formed along both widthwise direction edges of a rectangular roofing material main plate portion, the capping-side connector element is formed by consecutively connecting a capping-side raised portion which is formed at a position extended from the main plate portion, an approximately horizontal capping-side center recessed portion, and a capping-side first projecting portion and a capping-side second projecting portion which are positioned at both sides of the center recessed portion, the center recessed portion and the first projecting portion and the second projecting portion are formed at a position extended from the capping-side raised portion, and the first projecting portion includes: a capping-side first fitting jaw portion which is formed at a position extended from the capping-side raised portion; a capping-side first top which bulges approximately horizontally at a position extended from the first fitting jaw portion; a capping-side first lowered side which is bent and formed from the edge of the top; and a capping-side first inclined side which is

formed at the lower edge of the first lowered side, and the capping-side first lowered side of the first projecting portion is slightly inclined from perpendicular to approach the center recessed portion more closely toward the lower side of the first lowered side.

Fig. 2