

Abstract

A foam cement composite board used as a foam cement composite bottom board (1), foam cement composite wall boards (2, 2') and a foam cement composite top board (3) is provided. The composite board includes a dovetail groove type steel frame boundary rib (6); the dovetail groove type steel frame boundary rib (6) includes upper and lower flanges and a dovetail groove type boundary rib groove (61); and the dovetail groove type boundary rib groove includes a wedge block (7) . The boards are fixedly connected by using bolts, right-angled connecting parts (8) and slidable wedge blocks arranged in the dovetail groove type boundary rib grooves (61) of the boards. The foam cement composite board is simply and firmly assembled, thereby reducing the wet operations carried out at a construction site, and lowering the environmental pollution and noise emission.