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(54) **Title:** SEMI-RIGID PAVEMENT FILLING MATERIAL AND SEMI-RIGID ASPHALT PAVEMENT

(57) **Abstract:** To provide a semi-rigid pavement filling material having adequate fluidity, resistance against segregation, and initial strength, and can avoid leaving voids on the pavement surface. The present quick-setting semi-rigid pavement filling material is characterized by comprising a binder, the binder including, with the proviso that the total amount of the binder is 100 parts: 5 to 30 parts of a rapid hardening agent, the agent comprising an amorphous calcium aluminosilicate compound in which a glass content is 50 % or more, and gypsum; 1 to 5 parts of an ettringite-based or ettringite-lime-based expansive material, wherein a mean grain size is 1 to 20 microns; and 1 to 10 parts of acidic silica fume.



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