CLAIMS

[Claim 1]

A quick-hardening repair mortar material comprising cement, calcium aluminate, gypsum, polymer emulsion, fibers, and fine aggregate, the quick-hardening repair mortar material having a chlorine amount of 3 ppm or more and 1,800 ppm or less.

[Claim 2]

The quick-hardening repair mortar material according to claim 1, wherein the fine aggregate contains as chemical components 85% by mass or more of CaO and 0.2% by mass or more and 15% by mass or less of SiO_2.

[Claim 3]

The quick-hardening repair mortar material according to claim 1 or 2, wherein the fine aggregate has a decreased fineness modulus in accordance with JIS A 1121 "test for resistance to abrasion of coarse aggregate by use of the Los Angeles machine" of 70% or more and 100% or less.

[Claim 4]

The quick-hardening repair mortar material according to any one of claims 1 to 3, wherein the fine aggregate contains as chemical components 40 ppm or more and 3,000 ppm or less of K_2O, 40 ppm or more and 3,000 ppm or less of SO_3, 0.1% by mass or more and 3.0% by mass or less of Fe_2O_3, and 0.1% by mass or more and 3.0% by mass or less of Al_2O_3.

[Claim 5]

The quick-hardening repair mortar material according to any one of claims 1 to 4, wherein a content ratio of the fine aggregate is 40 parts by mass or more and 300 parts by mass or less relative to 100 parts by mass of the cement.

[Claim 6]

A quick-hardening repair mortar composition comprising the quick-hardening repair mortar material according to any one of claims 1 to 5 and water.

[Claim 7]

A hardening body obtained by using the quick-hardening repair mortar composition according to claim 6.