

FIRE PROTECTION MORTAR

Abstract

A composition for the preparation of a fire protection mortar comprising

- 5 - 45 to 70% by weight of cement binder,
- 8 to 20% by weight calcite,
- 8 to 20% by weight mica,
- 0 to 5% by weight of xonotlite,
- 0.1 to 20% by weight of expanded perlite,
- 10 - 0.1 to 10% by weight of fibers,
- 0.01 to 2% by weight of air entrainer and foaming agent,
- 0.01 to 2% by weight of processing aids.

15 Figure 2