CLAIMS

1. A refractory coating material formed by stacking an external material layer including at least a metal foil layer on a heat-insulating material layer composed of a flame-retardant fibrous material, wherein

at least the metal foil layer is subjected to an irregularity-imparting processing.

2. The refractory coating material according to claim 1, wherein the exterior material layer including at least the metal foil layer and a thermoplastic resin layer, the metal foil layer has a thickness of 5 to 10 μm, the thermoplastic resin layer has a thickness of 8 to 18 μm.

3. The refractory coating material according to claim 1 or 2, wherein irregularity formed by the irregularity-imparting processing has an average height difference between a concave part and a convex part of 0.01 to 0.2 mm, and formed in irregular pattern

4. The refractory coating material according to any one of claims 1 to 3, wherein a length of the metal foil layer along an arbitrary direction thereof after subjecting to the irregularity-imparting processing is shrunk by 0.05 to 1.0 % as compared with a state before subjecting to the irregularity-imparting processing.

5. The refractory coating material according to any one of claims 1 to 4, wherein the exterior material layer is formed of a stacked sheet of an unwoven fabric layer, the metal foil layer and the thermoplastic resin layer being stacked in this sequence from surface layer thereof, and the stacked sheet is stacked on the heat-insulating material layer by adhesion.

6. The refractory coating material according to any one of claims 1 to 5, wherein the flame-retardant fibrous material that forms the heat-insulating material layer is rock wool felt, and wherein the chemical composition of the rock wool felt is: 30 to 55 wt% of SiO_2, 10 to 35 wt% of CaO, 5 to 25 wt% of Al_2O_3, 3 to 15 wt% of MgO and 3 to 15 wt% of FeO, with a total content of these components being 90 wt% or more.