

A method of lining heating oven hearth tubes consists in deposition of a heat-insulating fibrous material, a separating layer of polyethylene and a protective layer of dense refractory material on a tube. At that the relation between the heat-insulating and protective layers is 1:2 to 1:3 by thickness accordingly and the total thickness of the lining is 1:2 to 1:3 of diameter of the tube to be insulated.