

The invention relates to personal protection means. A hermetic insulating suit comprises an overall made of outer, intermediate and inner layer of gasproof fabric with formation of space between external and intermediate layers, boots joined with the overall, gloves, a helmet, internal and external valves for overpressure dumping. The inner layer of the overall is made of metallized heat-protection material turned by the metallized surface to the outer layer and arranged at distance of 6-12 mm from the inner layer for formation of additional space.