

ЖСК-36

In spring 2005, Housing Association-36 purchased Isollat insulation material in the amount of 400 liters.

After the heating season, preparation (removing old insulation and flaking corrosion) was carried out in the technical basement and on the technical floor). Then Isollat was applied on all pipelines, boilers and gate valves with a brush with a total thickness of 1 mm, 1 l/m².

After the start of a heating season, comparative measurements were made with respect to the heating seasons in previous years. The results of measurements and calculations have shown that the average heat carrier temperature during a month, after passing the basement and lifting to the technical floor (upper extension) at the level of the 8th floor, have raised by 7-10°C. The following has been revealed: the higher the heat carrier temperature at the entrance, the more effective is Isollat coating.

The material is very practically feasible to use, works on pipes with cold water against condensation.

Economic effect of reducing payments for heat made 1-3 rubles/m².