

Urban district CATF Zvezdny, Perm Krai, Municipal Unitary Enterprise "Garant"

COMMENT

on results of using Isollat liquid ceramic coating for heat insulation of outer walls of fivestorey residential buildings

In March 2007, outer walls of two residential five-storey buildings in CATF Zvezdny, Perm Krai, were insulated using Isollat liquid ceramic coating with insulation thickness of 1 mm.

From March 2007 till April 2010, the liquid ceramic insulation material has fully proved its efficiency in terms of energy saving and reliable facade coating.

Acc. to analysis of data of heat energy metering devices, after insulation of outer walls, average savings of thermal energy made 25%.

After visual inspection of facades, no coating defects have been found.

Heat insulation coating looks nicely and has good thermal insulation effect.