

Termo Tech LLP

Feedback of the results of industrial use of Isollat liquid-ceramic coating at Raimbek-Agro LLP

Isollat liquid ceramic coating was used in August 2010 at Raimbek-Agro plant for effective insulation of tanks for temporary storage of milk.

We could not use in this case URSA and ISOVER materials which we used previously, as it was impossible to coat complicated parts of the tanks (cone-shaped, vertical). These materials have also proved to be fragile due to contact with water, detergents, and due to mechanical damage. At the moment, Isollat is the most efficient and cost-effective (in comparison with others) heat insulation. Despite relatively high cost of the material, Isollat ensures durable insulation.

Experts of Termo Tech LLP insulated the four vertical tanks within two weeks, without stopping production.

Since applying Isollat liquid ceramic coating and till now, there is no visible change, the coating is dry and does not crack, does not separate and retains insulating qualities.

The heat insulation coating looks nicely, greatly reduces labor costs at insulation of complicated surfaces and ensures their durability, saving room space due to the fact that the isolated equipment dimensions are not increased.

Experience of using Isollat liquid-ceramic coating at Raimbek- Agro LLP plant indicates that this material is an effective and high-tech solution for heat insulation of process equipment.