



Belyea Bros.

Since 1908

Heating & Cooling



To Brian,

Since May 2006, Belyea Brothers has included the product InsulTarp for the slab insulation on all of our radiant floor heating projects. This resulted from the success we experienced on the first trial of the product in one of our clients residences in Toronto.

Belyea Brothers specializes in building retrofits and are constantly under extreme deadlines by our demanding client base. The Brule Gardens project involved the complete renovation of a home in Toronto to be completed in 12 months. Dependency on other trades for the preparation of basements for Radiant Heating is often frustrating to say the least. InsulTarp was able to allow us to better manage the time on the job and efficiently install the slab insulation (InsulTarp), wire mesh and tubing without waiting for the General Contractor to prepare the area with other insulation material.

Once the insulation and tubing was installed, we were then able to turn on the system to test the performance. Based on the design provided to us by the Radiant Heating Manufacturer, they based the performance of the system on R-10 insulation for the slab in the basement. We utilized this design information to size the pumps and boiler for the job.

Upon start up in November 2005, we would normally have to wait 16 hours for a basement slab to come up to temperature when we were using other types of Insulation products. With InsulTarp, the basement hit the set point target in less than 12 hours. Since the initial start up, the basement has maintained the temperature and continues to be one of the most comfortable rooms in the home.

InsulTarp is our product of choice for under slab insulation for radiant heating because it allows us to better manage our project, save labour on installation and provide a comfortable heating system for our clients.

On behalf of Belyea Brothers, I would like to thank you for introducing this product to us.

Best regards,

Steve Gilmore
Heating Sales Manager
Belyea Brothers