



## Multifamily Facility Management Services

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### INSTALL INSULATION BEHIND RADIATOR

#### Description:

Some older multifamily and small commercial buildings have solid brick walls that cannot be insulated easily. In such buildings, the most common heating source is radiators that deliver either steam or hot water to the conditioned space. Since these radiators are usually located on outside walls, they are a large source of wasted heat directly to those uninsulated walls.

One simple solution is to insulate behind the radiator with one inch of rigid foil-faced fiberglass insulation. This will provide some insulation precisely where it can be of the most use. In addition, the foil facing will tend to reflect heat out into the conditioned space making it more comfortable. If possible, the insulation should be extended from the top of the radiator to the floor.

#### How to Implement:

Rigid foil-faced fiberglass insulation is available at any building supply store. This retrofit can be completed by minimally trained maintenance staff.