

8 Ways to Prevent Frozen Pipe Damage for a Business

Frozen pipes are one of the leading sources of property damage when the temperature drops. Don't let damage from frozen pipes soak your business—prepare using the following guidance.

1

Seal Exterior

Seal all cracks, holes, windows, doors, and other openings on exterior walls with caulk or insulation to prevent cold air from penetrating wall cavity.



2

Seal Interior

Insulate and seal attic penetrations such as partition walls, vents, plumbing stacks, and electric and mechanical chases.



3

Relieve Pipe Pressure

Let all faucets drip during extreme cold weather to prevent freezing of the water inside the pipe, and if freezing does occur, to relieve pressure buildup in the pipes between the ice blockage and the faucet.



4

Keep the Building Warm

Install a monitoring system that provides notifications if the building's temperature dips below a pre-determined number.



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DID YOU KNOW?

The pressure buildup is the actual cause of bursting pipes.



Never set your thermostat below 55 degrees Fahrenheit.

5

Insulate Vulnerable Pipes

Insulate pipes most vulnerable to freezing by using pipe insulation.



6

Install Early Detection System

Install an automatic excess flow switch on the main incoming domestic water line to monitor and provide early detection of a broken pipe or valve. Use wireless sensors near water sources.



7

Monitor Fire Protection Sprinkler Systems

Monitor sprinkler systems using a central station to provide early detection of a pipe failure and heat unheated sprinkler control rooms.



8

Install Backup Power

Provide a reliable backup power source to ensure heat to the building.

