

## Ice dams occur when melted snow on the

upper section of the roof refreezes in the gutters and at roof edges, building a

"dam" of frozen ice and snow. Additional

snowmelt builds up against the dam until <mark>it eventually leaks</mark> extensive damage.

into a home causing

**Icicles hanging from** home may indicate dams and ice damage

the roofline of your the potential for ice Follow these tips to help prevent the problem:

Avoid having a "warm attic" by insulating the attic floor. Professional insulation companies can install the

recommended type and thickness. Have the contractor check for areas where warm air may be flowing into the attic - around

- chimneys, exhaust fans, plumbing and ceiling light fixtures. If you have had roof leaks, make sure all damaged insulation is replaced. Your attic should
- have adequate ventilation that provides a continuous flow of cold air through the attic. Soffit-to-ridge vents running along the length of the house are often the best solution. The attic temperature should be only a few

degrees warmer

Keep the area

than the outside air.

around drain pipes open so ice will not accumulate. When replacing a roof, check with the contractor about the latest systems to prevent ice dams.