

## An ice dam might form when ...

- There is snow on the roof.
- Average outside temperature is below 32 degrees.
- Roof surface temperature is above 32 degrees at its higher end and below 32 degrees at its lower end.

## How it forms

- 1 Indoor heating rises through the ceiling into the attic and warms the roof surface.
- 2 Snow on the heated part of the roof melts and flows down until it reaches that part of the roof that is below 32 degrees. Water freezes into an ice dam.

