PREVENTION OF MOISTURE

Proper ventilation and attic insulation are essential for preventing trapped heat and moisture in the attic, which can severely jeopardize the performance of a roof.

Attic moisture can cause:

- Wet wood—sagging roof deck
- · Potential insect infestation
- · Mold, spores, fungi and mildew
- Metal rust (nail heads)
- Interior damage
- · Roof warping
- Cracked shingles

Attic heat can cause:

- · Ice dams that prevent water runoff
- Premature failure of roofing materials

The combination of insulation and a ventilation system helps keep excessive household moisture and heat out. As a result, the proper conditions and temperature are better maintained in the attic and on the roof deck throughout the year.

Owens Corning offers a lineup of key products that can help prevent attic heat and moisture:

- VentSure® ventilation products release heat from the attic to help protect roofs from moisture damage
- Undereave ventilation products work together with ridge vents to keep air moving, preventing moisture buildup