

CHESAPEAKE HOMES

How Does Extreme Weather Effect My Construction Decisions?

Chesapeake homes must withstand everything from heavy snowfall to heat waves and to hurricanes and Nor'easters. Whether you are remodeling, building an addition, or starting new construction, weather-resistant products and an engineering approach can help your house withstand Maryland's worst weather.

- **WIND:** Wind is one of nature's most destruction forces. Many window and door products are made to withstand gusts up to 150 MPH. Consider storm shutters and reinforced garage doors as well.
- **TEMPERATURE SWINGS:** Rapid temperature changes effect everything from foundations to roofs. Your builder/remodeler can suggest materials made to withstand high heat, humidity and severe cold. This is especially important for roofs

- **SNOW:** Believe it or not, snow is heavy! Homes and additions must be designed to eliminate sagging, cracking and collapsing under even minor amounts of snow
- **SALTWATER:** Brackish Baywater is extremely corrosive. Specially treated flood resistant materials can lower the chances of water damage occurring. I suggest stainless steel fasteners for siding and roofing. Don't forget crawlspaces. Even vented crawlspaces can trap water. Ask your contractor if encapsulation is advisable.





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