



RE: Ice and Water Shield Code – City of Belton, MO

To Whom It May Concern,

The below information was pulled from Municode (the City's online codifier) to show that Ice and Water Shield is required in the City of Belton, MO.

Sec. 10-5. - Adoption of International Residential Code for One- and Two-Family Dwellings, 2018 edition, with local amendments.

The International Residential Code for One- and Two-Family Dwellings, 2018 edition, and Appendices A, B, C, D, F, G, H, I, J, K, M, N, O, and P is hereby adopted by the City of Belton.

The following amendments to and deletions from the International Residential Code for One- and Two-Family Dwellings, 2018 edition, are hereby adopted:

Amend Table R301.2 (1) as follows:

Table R301.2 (1); The following values shall be inserted into the table:

Ground snow load (psf): 20;

Wind design speed (mph): 115;

Topographical effects: No;

Windborne debris zone: No;

Special wind region: No;

Seismic Design Category: A;

Weathering: Severe;

Frost Line Depth: 36 inches;

Termite: Moderate to Heavy;

Winter Design Temp: 6 degrees F;

Ice Barrier required - Yes;

Air freezing Index - 927;

Mean Annual Temp: 55.5 degrees F.

Flood Hazard: Current FIRM

Table R301.2(1) Climatic and Geographic Design Criteria

Manual J Design Criteria- Delete.

A link to the code section is also included below for your convenience:

https://library.municode.com/mo/belton/codes/unified_development_code?nodeId=UNDECO_CH10BUST_ARTI_INGE_S10-5ADINRECOOMIDW2018EDLOAM

If you have any questions, please reach out via phone or email, which is listed below.

Sincerely,

Madison Smith
Development Technician
City of Belton, MO | 816-892-1281 | mrust@belton.org