

COLD WEATHER INSTALLATION GUIDELINES

SUMMARY

This bulletin provides guidelines and best practices for installing Brava Roof Systems in cold weather conditions. Proper preparation and adherence to installation guidance ensure a durable and high performing roof system capable of withstanding extreme temperatures. Brava material temperature must be above 32°F during installation. Once installed, Brava materials are designed and tested to withstand extreme temperatures. Always follow climate- and region-specific codes and industry best practices.

COLD WEATHER FACTORS

Cold weather conditions present unique challenges for roofing installations, such as limiting material flexibility, reduced adhesive performance, and worker safety concerns. These guidelines are designed to:

- Mitigate risks associated with low temperatures during installation.
 - Preserve the integrity and performance of Brava Roof Systems.
- Ensure compliance with regional building codes and manufacturer standards.

PLANNING CONSIDERATIONS

WEATHER MONITORING

Plan installations for days when temperatures are forecasted to remain above 32°F throughout the workday.

INSPECTION

Ensure roof decking, underlayment, and framing are clean, dry, and free from ice or snow. Cold conditions can obscure structural issues that may affect installation quality.

MATERIAL STORAGE

If nighttime temperatures may drop below 32°F during the installation timeframe, plan to store materials in a location where their temperature will remain above 32°F.

INSTALLATION GUIDELINES

BRAVA MATERIAL

- Brava **material temperature** must be above 32°F during installation.
- Materials may be stored in a heated space if nighttime temperatures fall below 32°F.
- Installation is not recommended when the ambient temperature is below 32°F due to safety concerns and to ensure material remains above 32°F.
- Maintain a consistent 3/8" keyway spacing between tiles for thermal expansion.
- Minimize foot traffic on cold material to prevent damage.

SEALANT

- Use sealants rated for application at temperatures as low as 32°F.
- Avoid over-applying sealant, which can cause curing issues in cold conditions.

UNDERLAYMENT

- Choose underlayment designed for installation and adhesion in cold-weather conditions.

CONTENTS

- Cold Weather Factors
- Planning Considerations
- Installation Guidelines
- Resources
- Questions



RESOURCES

Check for updates to this and other [Technical Bulletins](#) on our [Resources Page](#).

Complete Installation Training, View Resources, and Contact Technical Support by visiting our [Technical Support Portal](#).

QUESTIONS

If you have any questions regarding Brava Roof Tile products and accessories, call 844-290-4196 and ask for Technical Support. Or contact us through the [Technical Support Portal](#).

