



Located in the mountain community of Whitefish, Montana, 43 Harlequin is a custom residential project designed to perform in a climate characterized by snow, rain, and seasonal temperature swings. Protecting the roof assembly during construction while supporting long-term building durability was a key project requirement.

SlopeShield Plus SA from VaproShield was selected for its vapor permeability, allowing the roof assembly to dry while providing dependable protection from the elements. As a fully adhered, vapor permeable air barrier, SlopeShield Plus SA helps protect the roof deck from bulk water intrusion during construction while supporting moisture management within the assembly.

During construction, SlopeShield Plus SA provided durable temporary weather protection and proved easy to work with in the field. According to the standing seam roofing contractor, the membrane was “easy to work with, durable to walk on,” and its “minimal buildup at folds in the dry-in simplified detailing” around complex flashing and metal roofing transitions. These characteristics helped improve installation efficiency while maintaining the high level of craftsmanship expected on a custom mountain residence.

By combining vapor permeability, durability, and installer-friendly detailing, SlopeShield Plus SA helped deliver a roof assembly designed for long-term performance in Montana’s challenging climate.





The Specifications

VaproShield Solution	SlopeShield Plus SA
Construction Type	New
Industry Type	Residential
VaproShield Rep	SGH Concepts – Ridge Fuentes
Contractor	High Camp Custom

"We used your Slopesield Plus SA on a project last fall and were super pleased with it. I appreciate the vapor permeability, and that's the main reason we selected it. Ridge Fuentes and I have talked for years about your products, and he has been my point of contact in the couple cases where we have ordered product, and he has been a great resource. The standing seam roofers found it easy to work with, durable to walk on, and the minimal buildup at folds in the dry-in etc simplified detailing their more technical flashing areas with the metal."

- High Camp Custom Contractors

