

WHY METRO?



Smart Roofs for Smart People™

SNOW & ICE

STONE Coated Steel Roofing— Has been protecting structures around the world for over 50-years. With a heart of steel and attractive stone coating it can withstand virtually whatever nature has to offer including cold climates.

THE METRO Panel — Design works perfectly in severe cold-climates where ice-damming is a problem, the shape of MetroCOTTAGE™ Shingle, MetroSHAKE®, Metro TILE® & MetroROMAN-TILE® provide an “Above Sheathing Ventilated” (ASV) space across the roof deck and its this horizontal and vertical air-space blanket that has proven to provide exceptional cold climate performance especially in areas where high snowfall and ice damming is a problem. Calgary, Alberta, Canada is a classic example due to the seasonal Chinook winds that can create 60-degree + temperature swings within a 24-hr period. Thousands of homes in some of America’s coldest climates such as Utah, Colorado, Minnesota, Wisconsin & the Dakota states enjoy excellent cold weather performance because of the Metro panel design and the ASV that limits icicles and ice damming as shown above.



THE Metro Difference — A long-life roof, in either a Shingle, Shake or Tile profile to suit any architecture in virtually any climate, warranted for 120-mph winds, Class-4 Hail resistance, 50-years against corrosion, all while protecting your home and standing up to mother nature in some of the worst snow & ice climates in north America, confirming your Metro roof is truly a - *Smart Roof for Smart People*.

Ensure your contractor is reputable and is familiar with cold climate roof design, intake & exhaust ventilation, and in severe cases, use of counter-batten & panel-batten grid systems to limit ice-damming and other cold-climate related issues.

The opinions expressed in this paper are based on industry experience, independent testing, and analysis by Metro engineers. The purpose, is to explain and promote the unique and distinctive benefits a Stone-Coated Steel roof from Metro can provide.



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Metro Roof Products
3093 'A' Industry St., Oceanside CA 92054
PH (760) 435-9842 FX (760) 435-9412
www.metroroofs.com

