

Authentic Roof™

By Crowe Building Products Ltd.

From the people who invented it!

Made with Baljen TPO

Technical Specifications:

Colors: Bavarian Black, Virginia Dark Grey / Galveston Light Grey, Colorado Green, Paris Plum

Styles: Full Slate / Mitered Edge / Beaver Tail

Slate Size: #12-2000- Series Slates Length - 18" Width - 12" Weight - 1.2 to 1.54 Lbs. per Slate.
Thickness - 1/4" at the exposed end, tapering to 1/8" at the top.

#12-2000 - Hip & Ridge Cap Slates

Same Full slate with channel in back to allow it to bend to suit desired angle.

To figure hip & ridge cap:

Number of Feet of Hip & Ridge X 12" ~ exposure (6" to 7") = # of tile, round up to the nearest bundle of 25.

One bundle of R/C = 12.5 Feet @ 6" / 13.5 Feet @ 6 1/2" / 14.6 Feet @ 7" exposure.

Exposure: For Sloped Roof Installations, recommended roof pitch; 3/12 or 1/4 and up.

#12-2000 Series - 6" to 7":

3/12 to 6/12 - 6" exposure

Above 6/12 - expanding to maximum 7" exposure.

E.G.: 7/12 - 6 1/4", 8/12 - 6 1/2", 9/12 - 6 3/4", 10/12 - 7", 12/12 to 18/12 - 7"

Note: Vertical installations (Mansard) revert to 5" to maximum 6" exposure.

On a 3/12 installation, the roof deck should be covered with "Ice & Water Shield."

Number of slates per square	Maximum Weights per square	Per square foot
6" = 200	240 to 308 Lbs.	2.4 to 3.1 Lbs
6.5" = 185	222 to 285 Lbs.	2.22 to 2.85 Lbs.
7" = 172	206 to 265 Lbs.	2.06 to 2.65 Lbs.

Packaging:

Coverage per bundle

Bundles of 25

6" = 12.5 Square Feet / 6.5" = 13.5 Sq. Ft. / 7" = 14.6 Sq. Ft.

Per Skid

1,200 Slates max.

48 Bundles

Weight per skid

2,000 Lbs.

Weight Per bundle

30 to 38.5 Lbs.

Testing: Now Underwriters Laboratories Listed; UL790; Class A fire rated with DensDeck® underlayment, Class B fire rated with G1 fiberglass base sheet (fiberglass felt), Class C fire rated with 30 pound tarpaper.

UL997; Wind Tunnel tested to velocities up to 110 MPH and carries a UL2218 Class 4 Hail Impact.

Authentic Roof™ roofing slate products have been tested by independent testing agencies as well as by ourselves to extreme limits so as to far surpass the highest standards in the industry. Research and development on this product is ongoing to find ways of improving the product and the materials that comprise it so as to stay number one. Authentic Roof is the original synthetic, polymer & rubber roofing slate and is the only one made with TPO (Thermal Poly Olifins). There is also an Ultra Violet protection package in the material to protect it from the sun's harmful UV rays so as to preserve the material and protect it from fade. For a more complete summery of the independent testing, please consult our brochure or www.authentic-roof.com

If it's not from Crowe, it's not Authentic!

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