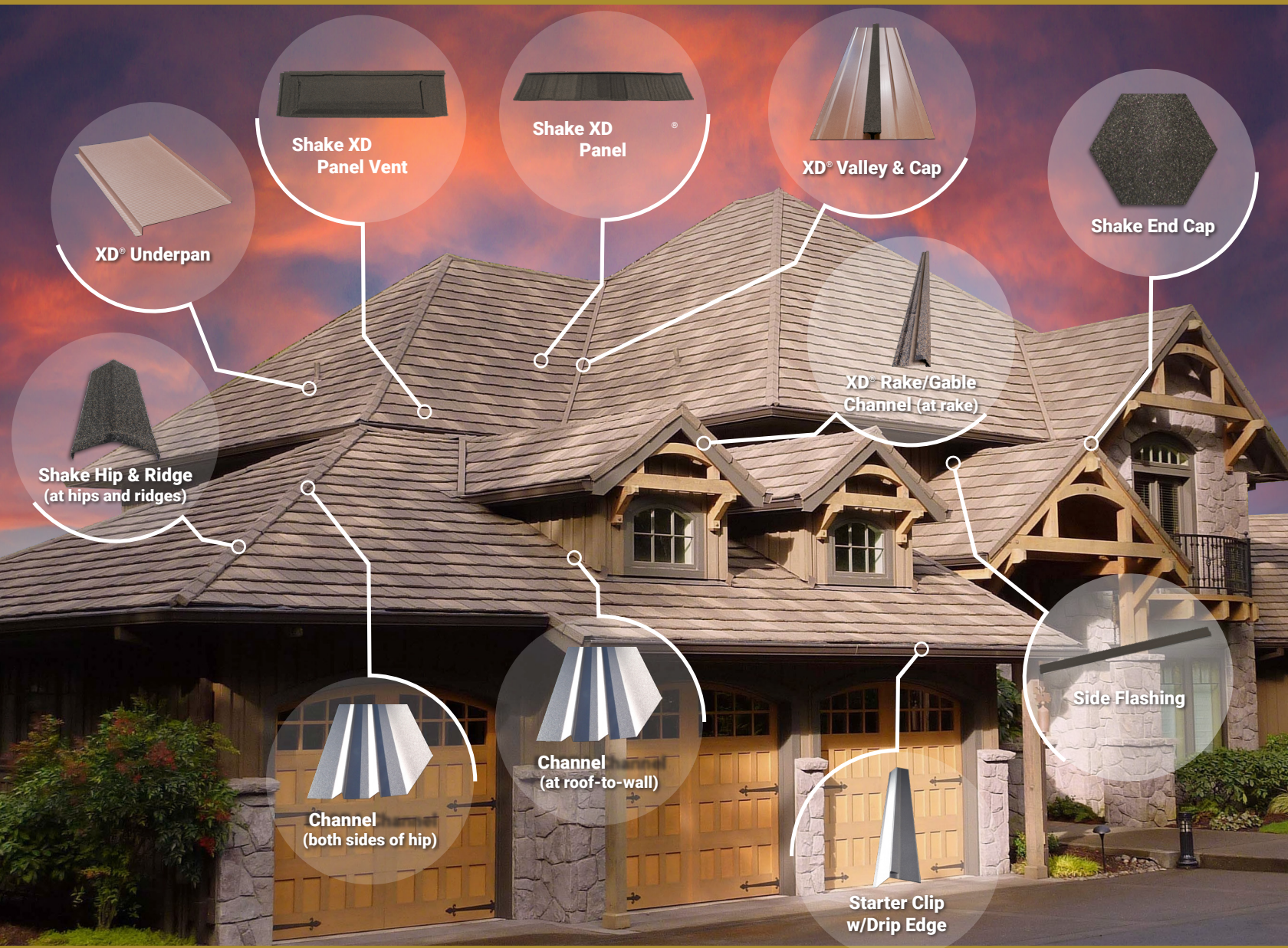




METAL ROOFING

Install Shake XD® on roof slopes of 3:12 and greater.

Shake XD Direct-[®] to-Deck



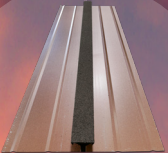
XD® Underpan



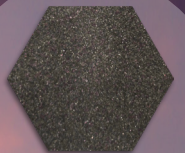
Shake XD Panel Vent



Shake XD Panel



XD® Valley & Cap



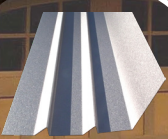
Shake End Cap



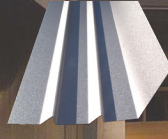
Shake Hip & Ridge (at hips and ridges)



XD® Rake/Gable Channel (at rake)



Channel (both sides of hip)



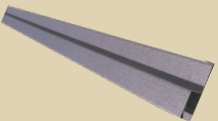
Channel (at roof-to-wall)



Side Flashing



Starter Clip w/Drip Edge



Short Course Clip (to start panel after a short course)



Ridge Vent



XD® Debris Guard



Flat Sheet



Corrosion-resistant Screws

panel vents should be installed on the last full course below the ridge, and no more than 4 feet down from the peak of the roof facet. Panel vents should NOT be used for air intake.

Use 2 x 2s and / or 1 x 2s at hips and ridges. Additional build up may be required depending on roof slope.