

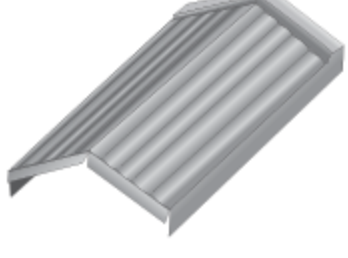








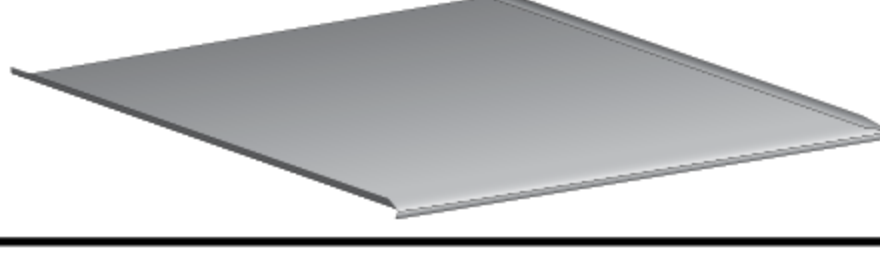




Description	Profile	Color	Calculations	Total
(A) ROOFGLORY Shake XD^o 23.4 panels per square 12-3/8" exposure – min pitch 3:12		Select	Squares x 23.4 = Panels (10-15% Waste Factor)	
ROOFGLORY Shake XD^o Panel Vent Stone Coated		Select		
(B) Shake Hip & Ridge As needed for hip and ridge	 12-5/8" exposure	Select	Linear Feet x 12 ÷ 12.5 = Pieces Needed	
Shake End Cap		Select	As needed for closure at hip & ridge	
ROOFGLORY Ridge Vent (2) 20' rolls / package	 (2) 2-1/2" W x 1" H x 20' L		Linear Feet Ridge ÷ 20 = Packages Needed	
(C) Starter Clip w/ Drip Edge	 6'6" Length	n/a	Linear Feet of Eave ÷ 6.4 = Pieces Needed (Allow for 1" Overlap)	
(D) Short Course Clip	 6'6" Length	n/a	Use with standard drip edge & allow for 1" overlap if using as alternative starter. Linear Feet of Eave ÷ 6.4 = Pieces Needed	
(E) XD^o Rake/Gable Channel For use along rakes/gables (Use standard drip edge as needed under channel)	 6'6" Length		Linear Feet Rake/Gable ÷ 6 = Pieces Needed (Includes 6" Overlap)	
(F) XD Channel For use at roof to side walls, along hips (both sides) (x2)	 6'6" Length	n/a	Linear Feet ÷ 6 = Pieces Needed (x1) for sidewalls, including skylights and chimneys (x2) for hips (Includes 6" overlap)	
(G) XD^o Debris Guard For use along rakes/gables, hips & valleys as needed	 (2) 1-1/2" W x 3/4" H x 50' L	n/a	Linear Feet Rake/Gable ÷ 50 = Rolls Needed Linear Feet Hips/Valleys ÷ 50 (2) = Rolls Needed	
(H) XD^o Valley & Cap Cap is Stone Coated	 6'6" Length	Select	Linear Feet of Valley ÷ 6 = Pieces Needed (Includes 6" Overlap)	Valley Cap (stonecoated)
(I) XD^o Underpan 24-3/4" x 30" (Use with Non-Lead Pipe Jacks)		n/a	1 per Roof Penetration	
Side Flashing For use to counter flash side wall	 6'6" Length	Select	Linear Feet ÷ 6 = Pieces Needed (Includes 6" Overlap)	
Flat Sheet 16" x 54"		Select		
Corrosion Resistant Screws #10 Hex (1/4" head) x 1-1/2" long	2,000 / box Use fasteners of sufficient length to penetrate through the sheathing (deck) by at least 1/2"	n/a	1 Box (2,000 pcs) per 15 Squares	
Color Coordinated Corrosion Resistant Screws #10 Hex (1/4" head) x 1-1/2" long	500 pc / bag 4 bags / box	Select	As needed for Hip & Ridge attachment	
1x2 and or 2x2 Timber Battens (Non-Treated)	Stacked 2x2s / 1x2s at hips and ridges as needed	n/a		
Touch-Up Kit or 5 lb. Bag of Chip Use at penetrations, transitions & panels	Bag of stone chip & cartridge of roof sealant or 5 lb. Bag of Chip	Select		

(A) Shake XD® Field Panels
(10-15% waste)
23.4 panels per square

(B) Shake Hip & Ridge
(along hip and ridge)
Shake Hip & Ridge Pieces
12-5/8" exposure

(C) Starter Clip with Drip Edge
(along eave for starter)
6'6" Lengths

(D) Short Course Clip
(short course or as alternative to Starter Clip along eave)
6'6" Lengths

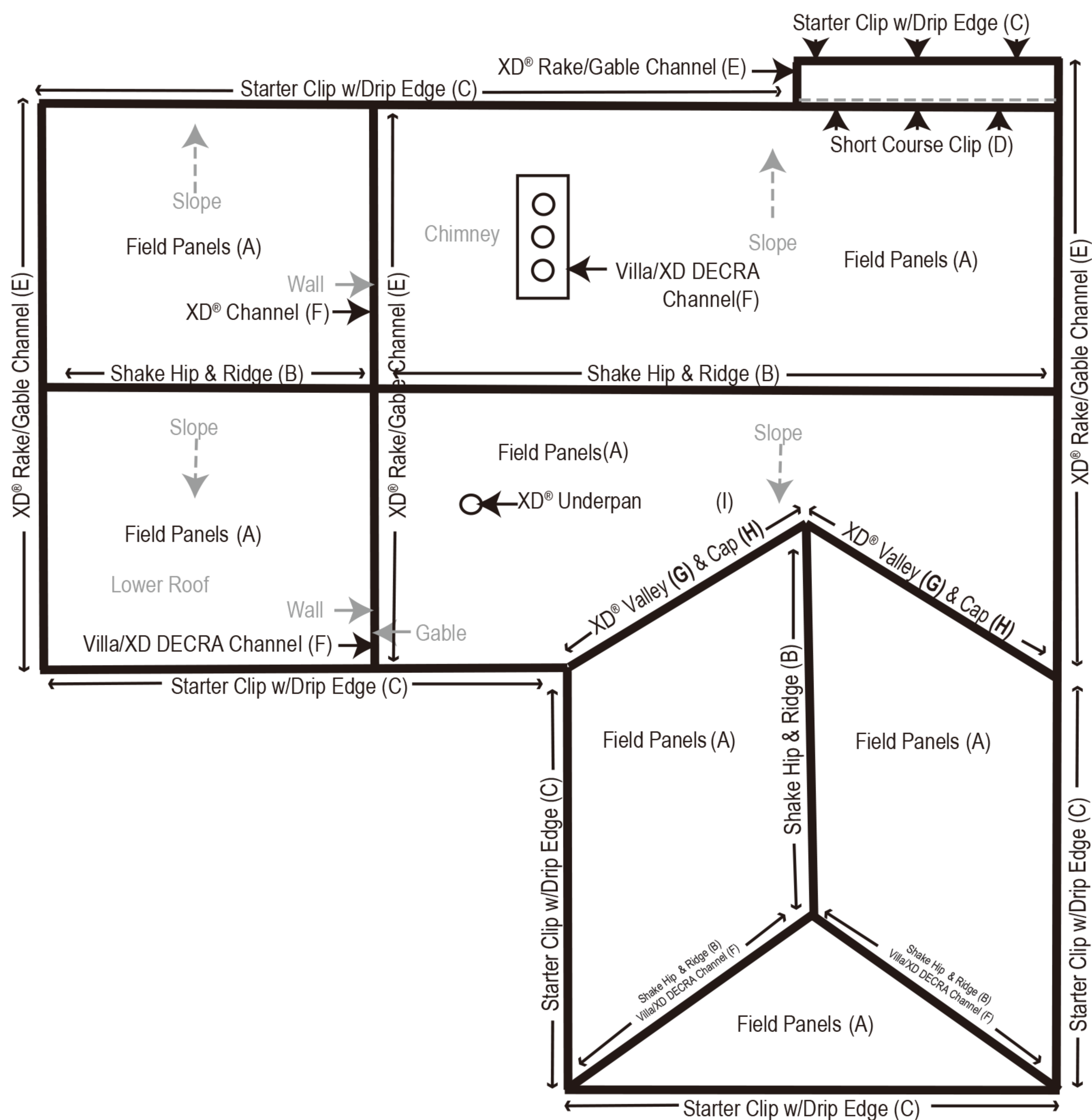
(E) XD® Rake/Gable Channel
(along rake/gable)
6'6" Lengths

(F) Villa/XD Channel
(roof-to-wall and along both sides of the hip)
6'6" Lengths

(G) XD® Valley
6'6" Lengths

(H) Valley Cap
6'6" Lengths

(I) XD® Underpan
24-1/4" x 30"



✓ Tin Snips

✓ Circular Saw

✓ Roofing Grade Sealant/Adhesive

✓ Follow Local Code

✓ Use 2 x 2s and 1 x 2s as needed to secure Hip & Ridge Pieces along hips and ridges. (Should equal the same linear footage as total Hip & Ridge Pieces; each Hip & Ridge Piece equals 12-5/8")

✓ One layer of Underlayment is required.

✓ Tape Measure

✓ Screw Gun

✓ Hand Seamer

✓ Table Saw

✓ Spray Paint

✓ Galvanized Pipe Jacks (No Lead)