

DAVINCI SHAKE

MULTI-WIDTH SHAKE

Widths - 9", 8", 7", 6", 4"	Length - 22"	Thickness at Butt - 5/8"	Thickness at Tip - 1/4"
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FIELD SHINGLES PER ROOFING SQUARE

Coursing	Roof Pitch	Max. Exposure	Pieces / Bundle	Bundles / Square	Weight / Square	Nails Required
Straight	4:12 or greater	10"	24	8	300 lbs	400/SQ
Staggered	4:12 or greater	9"	24	9	333 lbs	450/SQ

Note 1: All calculations are based on using the recommended 3/8" gap between shingles.

Note 2: Felt interlay is suggested on any pitch and required on pitches less than 6" in 12"

HIP • RIDGE • STARTER • ACCESSORY

	6" Hip & Ridge	One-Piece Hip & Ridge	12" Valley Shingle	12" Starter	12" Solid Accessory Tile
Pieces / Bundle	20	10	10	20	10
Linear Ft / Bundle	8.33*	10	4.3*	20	10
Pieces / Linear Ft	2.40*	1.0**	2.3*	1	1
Nails Required	40/BDL	20/BDL	20/BDL	40/BDL	20/BDL

*At recommended 10" exposure **At recommended 12" exposure

SINGLE-WIDTH SHAKE

Widths - 9"	Length - 22"	Thickness at Butt - 5/8"	Thickness at Tip - 1/4"
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FIELD SHINGLES PER ROOFING SQUARE

Coursing	Roof Pitch	Max. Exposure	Pieces / Bundle	Bundles / Square	Weight / Square	Nails Required
Straight	4:12 or greater	10"	22	7	297 lbs	308/SQ
Staggered	4:12 or greater	9"	22	7.8	330 lbs	344/SQ

Note 1: All calculations are based on using the recommended 3/8" gap between shingles.

Note 2: Felt interlay is suggested on any pitch and required on pitches less than 6" in 12"

HIP • RIDGE • STARTER • ACCESSORY

	6" Hip & Ridge	One-Piece Hip & Ridge	12" Valley Shingle	12" Starter	12" Solid Accessory Tile
Pieces / Bundle	20	10	10	20	10
Linear Ft / Bundle	8.33*	10	4.3*	20	10
Pieces / Linear Ft	2.40*	1.0**	2.3*	1	1
Nails Required	40/BDL	20/BDL	20/BDL	40/BDL	20/BDL

*At recommended 10" exposure **At recommended 12" exposure

BELLAFORTÉ SHAKE

Widths - 12"	Length - 15.5-16"	Thickness at Butt - 1" average	Thickness at Tip - 3/8"
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FIELD SHINGLES PER ROOFING SQUARE

Coursing	Roof Pitch	Max. Exposure	Pieces / Bundle	Bundles / Square	Weight / Square	Nails Required
Straight	4:12 or greater	12"	10	10	194 lbs	200/SQ

HIP • RIDGE • STARTER • ACCESSORY

	One-Piece Hip & Ridge	Rake	Starter	Transition Piece	Solid Valley Piece
Pieces / Bundle	10	20	20	10	10
Linear Ft / Bundle	10	20	20	10	10
Pieces / Linear Ft	1	1	1	1	1
Nails Required	20/BDL	40/BDL	40/BDL	30/BDL	20/BDL

TESTING & BUILDING CODE APPROVALS

Class A Fire; Class 4 Impact; Certified to 110MPH
 ICC-ES ESR-2119; Miami-Dade County, FL; CA Title 24; Texas Dept. of Insurance; LEED contribution; CCMC 14094-R; WUI 4175-2772:0500

* Go to www.davinciroofscapes.com for the most up-to-date technical information.