

TECHNICAL SPECIFICATIONS

Concrete Tiles - ELABANA ® MDS

(Design Series)

Last Updated on 2019.08.09

No.	Image	Last Updated on 2019.08.09 Details	
1	* Batten Spacing has to be determined based on actual rafter length.	Name Length (L) Horizontal Width (W) Headlap Batten Spacing Weight Minimum Pitch Coverage Laying Pattern	: MONIER Elabana ® Tropical : 420 mm : 330 mm (300 + 30mm) : 75 mm - 100 mm : 320 mm - 345 mm : 4.20 kg/pcs (approximately) : 17.5 ° : 9.7 pcs/m2 (based on 75 mm headlap) : Straight Bond / Cross Bond
2		Name Length (L) Horizontal Width (W) Weight Coverage	: Ridge & Hip Tile : 330 mm : 250 mm : 3.30 kg/pcs (approximately)
3		Name Length (L) Horizontal Width (W) Weight	: 2-Way Ridge : 330 mm : 250 mm : 3.50 kg/pcs (approximately)
4		Name Length (L) Horizontal Width (W) Weight	: Ridge End : 265 mm : 210 mm : 3.20 kg/pcs (approximately)
5		Name Length (L) Horizontal Width (W) Weight	: Hip End : 360 mm : 210 mm : 3.20 kg/pcs (approximately)



TECHNICAL SPECIFICATIONS

Concrete Tiles - ELABANA ® MDS

(Design Series)

Last Updated on 2019.08.09

No.	lmage	Details
6		Name : 3 Way Apex Horizontal Width (W) : 220 mm Spread Angle (θ) : 135° from main ridge line to hip line : 90° between hip lines Weight : 5.50 kg/pcs (approximately)
7		Name : 4 Way Apex Horizontal Width (W) : 220 mm Spread Angle (θ) : 90° Weight : 7.00 kg/pcs (approximately)
8		Name Length (L) Horizontal Width (W) Internal Angle (θ) Weight Coverage : Universal Verge Tile 420 mm 180 ~ 245mm 180 ~ 245mm 24.70 kg/pcs (approximately) : 4.70 kg/pcs (approximately)
9		Name : Universal Verge End Length (L) : 420 mm Horizontal Width (W) : 216 ~ 245mm Internal Angle (θ) : 74 ⁹ Weight : 4.90 kg/pcs (approximately)
10	The state of the s	Name : V-Pipe Tile Length x Width : 420 (L) mm x 330 (W) mm Opening Dimension : 180 (L) mm x 120 (W) mm uPVC Pipe Diameter : 110mm Max. (Outer Diamter) Pitch (θ) : 17.5° - 45° Elastomer Material : Ethylene Propylene Diene Monomer (EDPM) Weight : 5.10 kg/pcs (approximately)



TECHNICAL SPECIFICATIONS

Concrete Tiles - ELABANA ® MDS

(Design Series)

Last Updated on 2019.08.09

No.	Image	Details	
11		Name Length (L) Horizontal Width (W) Headlap Batten Spacing Weight Minimum Pitch Securing Method	: MONIER Top Light (Profile: Elabana ®) : 420 mm : 330 mm (300 + 30mm) : 75 mm - 100 mm : 320 mm - 345 mm : 0.80 kg/pcs (approximately) : 17.5 ° : U-Clip & Screws (Provided)