



MANUFACTURERS RECOMMENDED METAL ROOFING

FASTENING GUIDE FOR R-PANEL

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WITH <35' MEAN ROOF HEIGHT-3/12 TO 7/12 PITCH

FASTENING SCHEDULE FOR FASTNER ROW SPACING				WIND SPEED ZONE					
				90		100		110	
				ON CENTER SPACING	TRIM AREAS	ON CENTER SPACING	TRIM AREAS	ON CENTER SPACING	TRIM AREAS
ZONE 1	WOOD GRIP SCREW	WOOD	#10x1-1/2"	30"	9"	30"	6"	24"	6"
	METAL FAST STITCH	16 AND 18 GA STEEL	#12x1-1/4"	30"	9"	30"	6"	24"	6"
		20 GA STEEL	#14x7/8"						
ZONE 2&3	WOOD GRIP SCREW	WOOD	#10x1-1/2"	30"	9"	24"	6"	12"	6"
	METAL FAST STITCH	16 AND 18 GA STEEL	#12x1-1/4"	30"	9"	24"	6"	12"	6"
		20 GA STEEL	#14x7/8"						

TRIM AREAS REFER TO THE FASTNERS FOR THE RIDGE, HIP AND RAKE TRIM.

FASTENER PLACEMENT FOR EAVES AND ENDLAPS

FASTENER PLACEMENT FOR INTERMEDIATE ROWS

FASTENER PLACEMENT FOR RIDGE
ALTERNATE FASTENER PLACEMENT FOR INTERMEDIATE ROWS

ZONE 2

EAVE

GABLE

ZONE 1

RIDGE

ZONE 3

RIDGE

FASTENER ROW
SPACING

EAVE

WIDTH OF EDGE STRIP "x" IS THE SMALLER OF

1. 10% OF LEAST HORIZONTAL DIMENSION OF BUILDING.
2. 40% OF EAVE HEIGHT BUT NOT LESS THAN:
 - 1) 4% OF LEAST HORIZONTAL DIMENSION OF BUILDING
 - 2) THREE FEET

Please note that the drawings in this booklet are for illustration purposes only and may not apply to all buildings and installations.