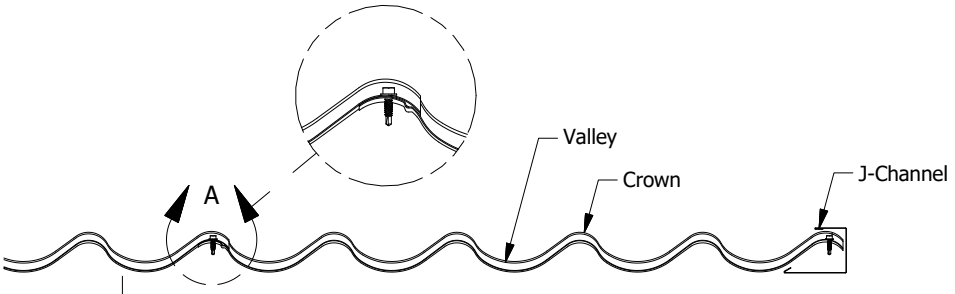
Techo Tile

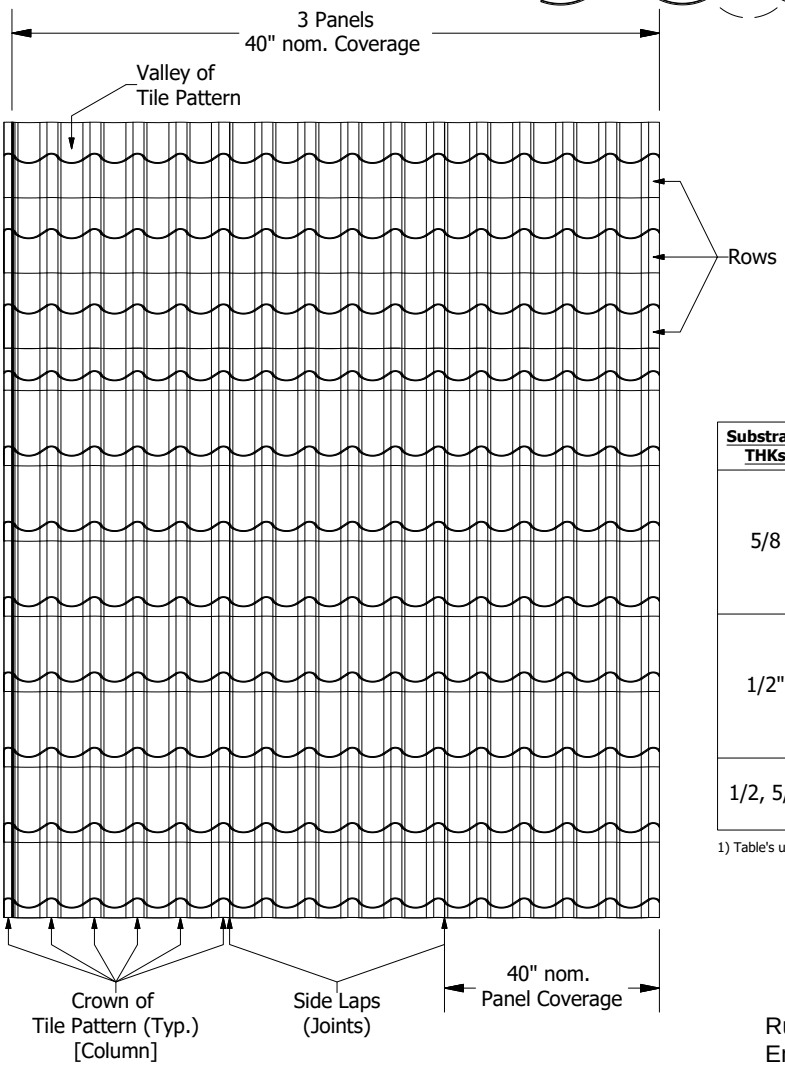
Product: SCT400

Materials: 0.032 Aluminum
24 Ga. Steel

Substrate: 5/8" THK Plywood (min.)
1/2" THK Plywood for re-roofing (min.)

Fasteners: See Table





Substrate THKs	Pattern		MAT'L	Fasteners Location	Fastener	Row Spacing	Column Spacing	Allowable Uplift
5/8	Field	A	STL	Crown	#14-10	28	13.333	63
		B	STL			28	20	42
		C	ALUM			14	8	55
	Perim.	A	STL	Crown	#14-10	14	13.333	126
		B	STL			14	20	84
		C	ALUM			14	8	55
1/2"	Field	A	STL	Crown	#14-10	28	13.333	49
		B	STL			28	20	33
		C	ALUM			14	8	55
	Perim.	A	STL	Crown	#14-10	14	13.333	99
		B	STL			14	10	66
		C	ALUM			14	8	55
1/2, 5/8	HVHZ		ALUM	Valley	#10-16	14	16	64
						14	8	127

1) Table's units are " in ", except for the Allowable Uplift which are " psf ".

Russell N
Emery
2023.12.06
11:43:46-07'00'

RUSSELL N. EMERY
LICENSE
No. 71060
STATE OF FLORIDA
PROFESSIONAL ENGINEER

12/06/2023
Russell N. Emery
No. 71060

This item has been digitally signed and sealed by Russell N. Emery on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Installation Notes:

1) *** During installation; DO NOT stand on or over fastening point.
2) For ease of installtion, pre-drill the panels at ground level.
3) Use extreme care not to overdrive the fasteners in the main field of the panel.
4) For HVHZ installations, move fasteners from crown to valley.

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