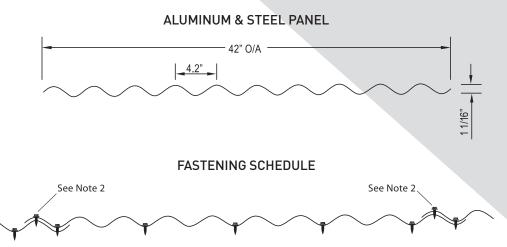
# **UNILINE 4.2 RIB** WALL PANEL SYSTEM



Englert offers a full line of commercial/industrial wall panels, available in a wide range of colors all in a Kynar 500<sup>®</sup> paint finish that meet specific aesthetic and corrosion resistance requirements. Architects and builders can choose from a variety of Englert's economical and durable wall panel systems, suitable for use in pre-engineered metal building applications, agricultural structures, commercial buildings and industrial buildings.



# **Englert Uniline 4.2 Rib Wall Panel System**

The Uniline 4.2 Rib Wall Panel is a traditional 1- 1/16" deep 4.2 symmetrical ribbed wall panel. Typically used in an industrial application, these wall panel systems are ideal for use in retrofit applications on older buildings.

All of the Englert Commercial/Industrial Wall Panels can be designed with either rigid board insulation, or liner panels and fiber glass batt insulation, to produce field assembled, insulated siding systems.

### NOTES:

- 1. Recommended Fastener Lengths for use with insulation supplied upon request.
- 2. Side-laps should be fastened at 12" on center with a 7/8" long self-drilling, self-rapping stitch screw.
- 3. Painted fasteners are available to match painted panels.
- 4. The use of nails to fasten these panels is NOT recommended.
- 5. High wind conditions, fasten at every low corrugation at eaves and end-laps.
- 6. Roof slopes les than 2:12, Butyl tape is recommended at side-laps and end-laps

UNILINE 4.2 RIB LOAD TABLE								
	THICKNESS	# SPANS	SPAN LENGTH					
	I HOIGILISS		4'	5'	6'	7'	8'	9'
STANDARD STOCK (STD)	24 Ga STL.	1&2	102	65	45	33	25	20
		3	127	81	57	42	32	25
	22 Ga STL.	1&2	125	80	56	41	31	25
		3	156	100	70	51	39	31
NON-STANDARD STOCK (NS)	20 Ga STL.	1&2	150	96	67	49	37	30
		3	187	120	83	61	47	37
	18 Ga STL.	1&2	195	125	87	64	49	39
		3	244	156	108	80	61	48
(STD)	.032" Aluminum	1&2	80	50	35	26	20	16
		3	100	64	45	33	25	20
(SN)	.040" Aluminum	1&2	101	64	45	38	25	20
		3	128	82	57	48	32	25
(SN)	.050" Aluminum	1&2	126	81	56	41	32	25
		3	160	102	71	52	40	32

Non-Standard Stock available upon request. Englert reserves the right to revise, add or delete any detail or information herein without prior notice.

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