

Substrates

Gauge	Width	Open Frame Purlins	5/8" Plywood	Rigid Insulation Over 22 GA Steel Deck With Bearing Plates
22 GA	10"	UL 261 (5'-0")		
	18", 16", 12", 10"			UL 508A (3'-0")
	18", 16", 12", 10"	UL 255 (4'-0")	UL 343 (3'-0")	UL 303 (4'-0")
24 GA	10"	UL 261 (4'-0")		
	12", 10"	UL 254 (4'-0")		
	18", 16", 12", 10"	UL 255 (4'-0")	UL 343 (3'-0")	UL 303 (4'-0")
	18", 16", 12", 10"			UL 508A (3'-0")
0.032	10"	UL 261 (3'-0")		
	16", 12", 10"			UL 303 (1'-6")
	16", 12", 10"		UL 508 (1'-6")	UL 508A (1'-6")
0.040	10"	UL 261 (3'-0")		
	16", 12", 10"			UL 303 (1'-6")
	16", 12", 10"		UL 508 (1'-6")	UL 508A (1'-6")
16 Oz. Copper	16", 12", 10"		UL 614 (2'-0")	

- 1 Contact Petersen Aluminum Corporation for complete UL construction assemblies.
- 2 For complete information regarding appropriate purlin spacing, contact Petersen Aluminum Corporation directly.
- 3 Insulation thicknesses varies between 1" and 4-1/2" according to R-value desired. Refer to UL Roofing Materials directly.

Job Name:	
Date:	
Contractor:	
Notes:	

PETERSEN ALUMINUM CORPORATION

www.pac-clad.com / email: sales@petersenmail.com

HQ: 1005 Tonne Road
 Elk Grove Village, IL 60007
 P: 800-PAC-CLAD
 F: 800-722-7150

9060 Junction Drive
 Annapolis Junction, MD 20701
 P: 800-344-1400
 F: 301-953-7627

10551 PAC Road
 Tyler, TX 75707
 P: 800-441-8661
 F: 903-581-8592

350 73rd Ave., NE, Ste 1
 Fridley, MN 55432
 P: 877-571-2025
 F: 866-901-2935

102 Northpoint Pkwy Ext, Bldg 1, Ste 100
 Acworth, GA 30102
 P: 800-272-4482
 F: 770-420-2533