

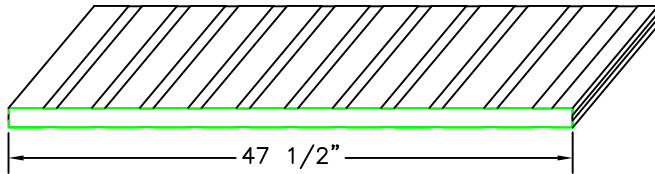
# ABPI PANEL PRODUCTS

MS-01-01  
NOVEMBER 2008  
REV. 8

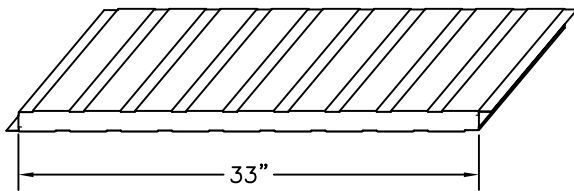
## FOR INDUSTRIAL, AGRICULTURAL & COMMERCIAL APPLICATIONS

### PANEL OPTIONS

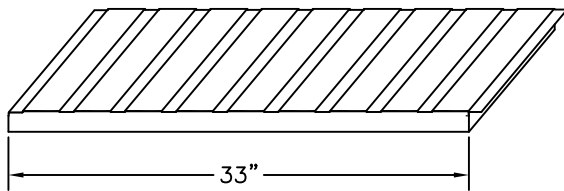
ABPI - SQUARE EDGE - DOUBLE SKIN (UTILIDOR)



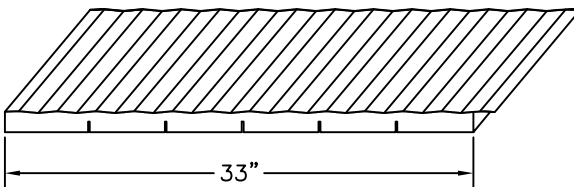
ABPI - LAP JOINT - DOUBLE SKIN (UTILIDOR)



ABPI - LAP JOINT - SINGLE SKIN (RETROFIT)

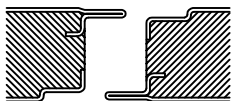


ABPI - CORRUGATED - LAP JOINT - SINGLE SKIN (TANKPANEL)

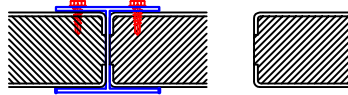


BOARD STOCK WITH PAPER OR ALUMINUM FOIL BACKING AVAILABLE ON REQUEST \*

LAP JOINT DETAIL



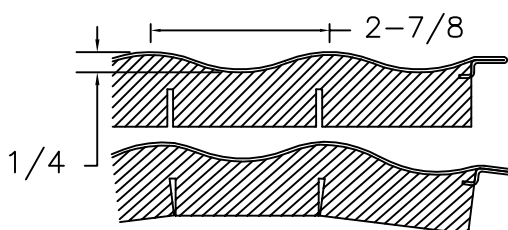
SQUARE EDGE DETAIL



RETROFIT DETAIL



TANKPANEL DETAIL



TANK PANEL FOAM HAS SAW CUTS EVERY 4" PER 33" COVERAGE. TO ACHIEVE A TIGHTER BEND RADIUS, MORE SAW CUTS CAN BE ADDED. PLEASE CONTACT ABPI'S TECHNICAL DEPARTMENT FOR MORE INFORMATION.

### TECHNICAL INFORMATION

#### SQUARE EDGE PANEL

PANEL THICKNESS: 1 1/2"  
PANEL WIDTH: SQUARE EDGE 47-1/2" COVERAGE

#### LAP JOINT PANEL

PANEL THICKNESS: 1 1/2" - 2" - 2 1/2" - 3" - 4" - 6"  
PANEL WIDTH: LAP JOINT 33" COVERAGE  
TANK PANEL 33" COVERAGE

PANEL LENGTH: MINIMUM: 4'  
MAXIMUM: 40'  
OTHER LENGTHS AVAILABLE ON REQUEST \*

SKIN MATERIALS: ALUMINUM  
GALVANIZED  
GALVALUME  
PAINTED  
STAINLESS STEEL ON REQUEST \*

SKIN THICKNESS: 26 GA. STANDARD  
24 GA. STANDARD ALUMINUM  
OTHER GAUGES AVAILABLE ON REQUEST \*

INSULATION: POLYURETHANE

DENSITY: 2.5 LBS./CU.FT. MINIMUM

R-VALUE: R 7.14 / INCH

FIRE TESTING IN ACCORDANCE WITH CAN/ULC S102-M88

FLAME SPREAD: 65

SMOKE DEVELOPMENT: 210

C.F.I.A. APPROVAL ON SELECTED PANELS (# A399)

WEIGHT CHART: LBS. / SQ.FT.

SINGLE SKIN	SKIN MATERIAL	GA.	PANEL THICKNESS					
			1.5"	2"	2.5"	3"	4"	6"
ALUMINUM	24	0.6	0.7	0.9	1.0	1.3	1.9	
GALVANIZED	26	1.3	1.4	1.5	1.6	1.8	2.2	
GALVALUME	26	1.2	1.3	1.4	1.5	1.7	2.1	
PAINTED	26	1.2	1.3	1.4	1.5	1.7	2.1	
STAINLESS STEEL	26	1.1	1.2	1.3	1.4	1.6	2.0	

DOUBLE SKIN	SKIN MATERIAL	GA.	PANEL THICKNESS					
			1.5"	2"	2.5"	3"	4"	6"
ALUMINUM	24	0.9	1.0	1.5	1.2	1.4	1.8	
GALVANIZED	26	2.2	2.3	2.4	2.5	2.7	3.1	
GALVALUME	26	2.1	2.2	2.3	2.4	2.6	3.0	
PAINTED	26	2.1	2.2	2.3	2.4	2.6	3.0	
STAINLESS STEEL	26	1.9	2.0	2.1	2.2	2.4	2.8	

\* PLEASE CONTACT ABPI'S TECHNICAL DEPARTMENT FOR MORE INFO.

A BETTER PANEL INC.  
BOX 6165  
4006 - 60th AVE.  
INNISFAIL, AB, T4G 1S8



www.abetterpanel.com  
PH.: 403-227-4545  
FAX: 403-227-4535  
TOLL FREE: 1-877-352-7979