

SPAN TABLES**Protean Aluminum Composite Panels (ACM)
ACM-3000RS, ACM-2000RS, ACM-100**

4 mm ACM WIND LOAD (PSF)	STIFFENER SPACING			
	36"	24"	18"	12"
15	4'4"	5'4"	6'1"	7'1"
20	3'9"	4'7"	5'3"	6'5"
25	3'4"	4'1"	4'8"	5'8"
30	3'1"	3'8"	4'3"	5'3"
35	2'9"	3'6"	4'0"	4'9"
40	2'8"	3'3"	3'8"	4'6"
45	2'6"	3'0"	3'6"	4'3"
50	2'4"	2'11"	3'4"	4'1"
55	2'3"	2'9"	3'2"	3'10"
60	2'2"	2'8"	3'0"	3'8"

Maximum allowable spans are a function of bending stress, and a deflection limitation of L/60 and 3/4" max.

Assumes 1/8" brake formed 3003 Aluminum hat channel,
3/4" flanges, 1.25" crown, 1" depth