ACRYLITE® Load Chart

lb/ft2	15	20	25	30	35	40	45	50	55	60
	Support Spacing required (in inches)									
ACRYLITE® acrylic multi-skin sheet										
8 mm ACRYLITE® Resist high impact acrylic double-skin sheet	106	86	74	67	63	60				
16 mm ACRYLITE® Resist high impact acrylic double-skin sheet	not required	157	122	110	102	98	94	86	82	78
32 mm ACRYLITE® Resist high impact acrylic quad-skin sheet	not required	not required	224	165	145	130	122	114	106	102
16 mm ACRYLITE® Alltop double-skin sheet	200	165	137	114	98	86	78	70	67	63
16 mm ACRYLITE® Alltop high impact acrylic double-skin sheet	200	165	137	114	98	86	78	70	67	63
16 mm ACRYLITE® Heatstop high impact acrylic double-skin sheet	not required	157	122	110	102	98	94	86	82	78
32 mm ACRYLITE® Heatstop high impact acrylic quad-skin sheet	not required	not required	224	165	145	130	122	114	106	102
ACRYLITE® acrylic wave profile										
3 mm ACRYLITE® Resist high impact acrylic wave profile	40	30	26	23	18	14				
3 mm ACRYLITE® Heatstop high impact acrylic wave profile	40	30	26	23	18	14				

Note: Maximum support spacing is measured in the direction parallel to the sheets ribs.