

Weight (FOLDING CLOSURES)

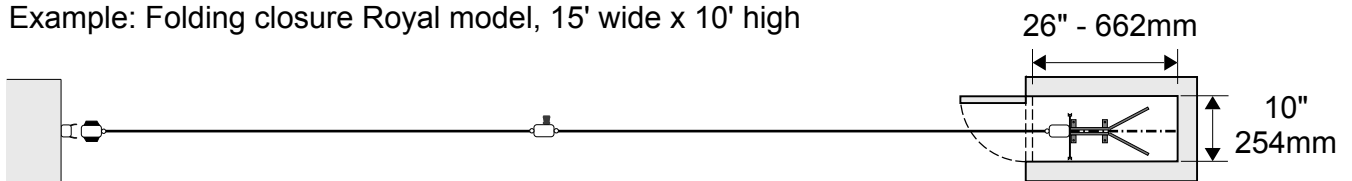
MODEL	WEIGHT PER SURFACE OF CLOSURE
ROYAL	2,40 lb / sq.ft = 11,7 kg / m ²
IMPACT	1,75 lb / sq.ft = 8,5 kg / m ²
GLOBAL	2,15 lb / sq.ft = 10,5 kg / m ²
AEROFLEX	1,90 lb / sq.ft = 9,3 kg / m ²
CONCEPT	1,55 lb / sq.ft = 7,6 kg / m ²
SYSTEM S-12, S-525	1,25 lb / sq.ft = 6,1 kg / m ²
SYSTEM S-126	1,15 lb / sq.ft = 5,6 kg / m ²

Load requirements are greater when the closure is in the stacked position.

The support structure must be able to carry the weight of a fully stacked closure.

Stacked linear weight = Weight per surface of closure x Height of closure x 8

Example: Folding closure Royal model, 15' wide x 10' high



Stacked linear weight = 2,40 lb / sq. ft x 10' high x 8 = +/-192 lb / lin.ft inside pocket

This is an approximation of the actual stacked linear weight calculated with the total weight of the curtain divided by the amount of stacking.

Total weight: 15' x 10' x 2,40 lb / sq.ft = 360 lb

Length of stack: 15' x 1,15" / ft + 3x 3" per post = 26" / 12 = 2,2'

Stacked linear weight: 360 lb / 2,2' = 164 lb / lin.ft