



Spill-Chek Environmental

Specification on Size and weight of Strut-Lok Containment

Estimate on sizing and weights based on a 30x30 Strut-Lok Containment for the purpose specs

Product	Sizes	Weight	Quantity	Total Payload
Walls	8'x12"	4 lbs	12	48 lbs
Flashing (Upper, Lower)	16''x16''x12''	8 lbs	12	96 lbs
Corners	8'x 3''x3''	3 lbs	24	72 lbs
Nuts Bolts Washers <small>(Total amount used)</small>	3 ½ ¼ 1'	12 lbs	225 pieces	12 lbs
Anchors	1'x 2''	1lbs	12	12lbs
Poly Vinyl Roll	8'6''x 30	100 lbs	4	450 lbs
Geotech Roll	120'x 6'	300 lbs	1	300 lbs
Total				

Insulated Panels Load Span Table

Panel Thickness	Specified Design Load (psf)	
3''	8'-0	50 in thick

26-gal Steel skins (minimum 0.019'' thick) each face with R-Value R 7.14/inch Minimum yield strength 33ksi

Polyurethane Foam Core Minimum Density= 2.5 lbs/ cu.ft. The PolarFoam PF-7300-0 Soya Is a thermal insulation spray applied rigid polyurethane foam, peach in colour its an ecological foam plastic material renewable soya product and without any Ozone Depletion Substance blowing agent (Zero ODS) and the material is used exclusively by licensed installers and contractors under the application standard CAN/ULC S705.2. The top cover metal sheet flashing is painted with a 40 years warranty paint that will not crack, flake or check to an extent that is apparent under ordinary outdoor visual observation. galvanized, galvalume