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Specifications for Tower Pads

Features	Benefits
Design	
Velcro® Closure	Allows customer to replace or repair the cover or the foam separate from one another. Decreasing replace, repair, and shipping costs.
Custom Padding	All padding is made right here in the USA & can be made any size per your specs
Materials	
Material: 18 oz. <u>coated PVC</u> vinyl	Coated vinyl will not crack and peel as easily as laminated fabrics.
<ul style="list-style-type: none"> • 400 Cycles (Abrasion ASTM D3386) 	High abrasion levels help the material wear longer with extended use.
<ul style="list-style-type: none"> • -40° Cold Crack (ASTM D2136) 	High cold crack gives the product superior resistance to cracking in cold weather and will help the product last longer.
Foam: 1.7lb 90ILD open cell	Extra Protection. This project will use 2” thick foam plus an additional 2” piece of foam down the center for a 4” thickness in the middle.
<ul style="list-style-type: none"> • 1.7 lb 	Relates to life of foam. The larger number the longer the life with repeated use.
<ul style="list-style-type: none"> • 90 ILD 	Requires 90 lbs of pressure to compress a 12” x 12” x 12” cube to 60% of it’s thickness.
<ul style="list-style-type: none"> • Polypropylene Webbing w/ T-Buckles 	1.5” Polypropylene Webbing with 900# tear strength. Black metal 1.5” Buckles -self locking for easy installation and adjustments
<ul style="list-style-type: none"> • Water Resistant 	Our foam is specially formulated not to absorb water . It will retain water up to the point it is submerged but will not wick further up, like a sponge.
Thread: #135 21.5 lb black / white	
<ul style="list-style-type: none"> • Extra UVR Protection added 	Resists fading and lasts longer than regular thread in the sun and elements.
<ul style="list-style-type: none"> • Extra Black added 	Resists fading and lasts longer than regular thread in the sun and elements.