



7 Poplar Drive
 Grangeville, ID. 83530
 (208) 983-0988 – FAX (208) 983-1390
 E-Mail: idsewing@idsewing.com
 Website: www.idsewing.com

Obstacle Course Pad Specifications

96” x 60” x 24” (pole vault style)

Features	Benefits
Design	
Zipper on 3 sides of each pad	Allows customer to replace or repair the cover or the foam separate from one another. Decreasing replace, repair, and shipping costs.
Flap over the zipper panel	Helps protect zipper from damage or rain water.
Ground flap around the perimeter of the pad with #6 grommets every 12”	Allow for universal attachment to the ground in almost any configuration. 12” placement allows for secure attachment and reduces stress.
4 - 2” Heavy Webbing Handles (2 on each long side)	Handles provide ease when moving the padding from place to place
<ul style="list-style-type: none"> 40oz handle reinforcement patch 	Handles are a stress point. These patches helps resist tearing out with repeated use.
Foam is designed in accordance with pole vault pit standards (ASTM F1162-02)	Designed to absorb the shock and cushion the fall of a person from a max. of 19 ft. using a waffling pattern.
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.
Material: 40oz reinforcement	Very heavy material used at stress points to resist tearing of fabric along stitch points.



7 Poplar Drive
 Grangeville, ID. 83530
 (208) 983-0988 – FAX (208) 983-1390
 E-Mail: idsewing@idsewing.com
 Website: www.idsewing.com

Obstacle Course Pad Specifications

96” x 60” x 24” (pole vault style)

Features	Benefits
Foam: 1.2lb 25ILD open cell	
<ul style="list-style-type: none"> • 1.2 lb 	Relates to life. The larger number the longer the life with repeated use.
<ul style="list-style-type: none"> • 25 ILD 	Requires 25 lbs of pressure to compress a 12” x 12” x 12” cube to 60% of it’s thickness.
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.
Webbing: 2” Heavy Duty Polypropylene webbing.	Super heavy for added strength. Higher UV resistance for longer life in the sun and elements.
Zipper: #10 coil zipper with painted metal zipper pull	Gives extra strength and durability to the zipper.
Grommets: #6 Nickel plated	Resist tarnishing in the weather.
<ul style="list-style-type: none"> • Rolled outside edge 	Prevents grommet from cutting material over time with repeated use.
<ul style="list-style-type: none"> • Spike attachment systems 	Out performs normal solid attachment grommets due to its ability to hold onto the fabric more securely and it creates a nicer looking finish.