



Abosn(Qingdao) New Plastic Products Co., LTD.

艾堡森（青岛）塑料制品有限公司

NO.	Check Item	Test Method	Standard	Testing Result on 10/30	Test Video
1	Dimension	Measure	6130x2130x88mm	6190x2190x90mm	
2	The effective surface area, (m ²)	Measure	12	12	
3	Weight	Measure	Less than 1000kg	610kgs	
4	Mat Corner Pressure Test	<p>Let tire and tracked vehicle equipment repeatedly rolled the corner of mat, to check the pressure condition and whether the surface would be damaged</p> 	No Break	NO Break	https://youtu.be/3ekiFZZPKWU

5	<p>Mat Connection Sides Pressure Test 侧边承压测试</p>	<p>Put one connection side on higher surface, make a slope. Drive car access to the slope, test the connection side if can be break</p> 	No Break	No Break	https://youtu.be/Dn91Ya4cI0k
6	<p>Ramp Climbing test& Mat core board Pressure Test</p>	<p>Put the mat length side on the slop and let the middle of mat in suspend. Car access the middle of mat, to test the core board durable and surface ramp climbing</p> 	Car can ramp climbing easily, without break	Car can ramp climbing easily, without break	https://youtu.be/FSVOAcj638k
7	<p>Drop test 坠落测试</p>	<p>Lift the mat higher, drop many times to check the surface and durable</p> 	No break	No break	https://youtu.be/50Y1CT01tTA

8	Knocking Test 敲击测试	<p>Knocking the mat surface with hammer to check the surface sit</p>  	No break	No break	https://youtu.be/_9UZ6sL7dtU
9	<p>Filed Car Access: A. Ordinary soft pavement make 5 Depth of digging 0.5m B. Uneven muddy soft pavement, watering</p>	<p>Test Car: 60ton Car, 35ton tracked Test Method: Connection the mats, let car repeatedly through different roads</p>  	<p>A. The road surface is uneven to 0.5m, test the mat and connector pressure. B. If very muddy soft road, check the mat and connection part if stable when car access</p>	<p>1. The depth of the hole is 0.50m 2. the road is soft and muddy and connector is good.</p>	https://youtu.be/qdBoTMOALyg
10	Floating Test	<p>Put the mat into water to check if float on the water.</p> 	Float	Mat float on the water	https://youtu.be/E6.1l1De-NvY

