

# Lisport Testing Report

Testing No.: 20171227-1759

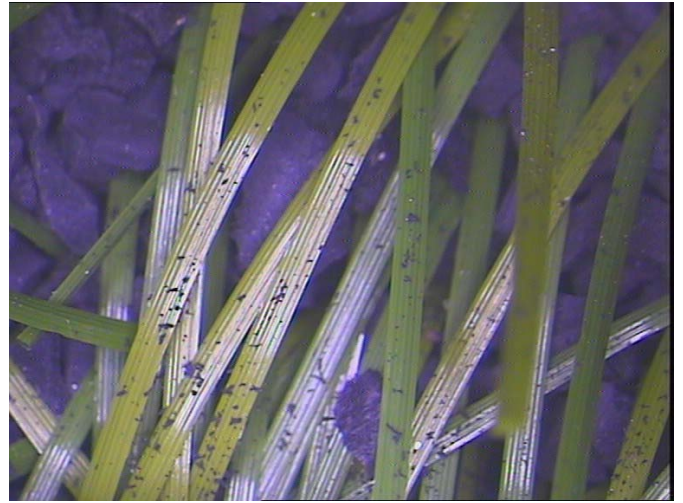
Testing Equipment							
Equipment	Lisport Simulated wear tester						
Testing Standard	FIFA Quality Concept, FIFA 10, 2013						
		 					
Testing sample							
Model	Yarn tape	color	Pile height (mm)	Backing	Dtex	density (stiches /m <sup>2</sup> )	Gauge (inch)
Pride-6004B140-BL	Mono filament	Emerald and olive bi-color	60	Three layers	14000	8820	5/8
Silica sand				Rubber			

size (mm)	density(g/cm <sup>3</sup> )	Infill rate (kg/m <sup>2</sup> )	Infill depth (mm)	size (mm)	Density (g/cm <sup>3</sup> )	Infill rate (kg/m <sup>2</sup> )	Infill depth (mm)
0.63—1.60	1.45	18	16	0.80—3.15	0.5	12	21
<b>Testing result</b>							
Explanation	Testing: 20000cycles Yarn spilting: No Weight of fiber removed: No Color Changing: not obvious		Testing: 120000cycles Yarn spilting: No Weight of fiber removed: No Color Changing: not obvious		Testing: 250000cycles Yarn spilting: No Weight of fiber removed: No Color Changing: not obvious		
Contrast	As following pictures						
Others	Grass is no splitting after 25000 cycles Lisport testing						
Result	Pass (>250000cycles)						

Before Testing



microspur



Super Macro

After 20000cycles



microspur



Super Macro



After 40000 cycles



microspur



Super Macro

After 60000cycles



microspur



Super Macro

After 80000cycles



microspur



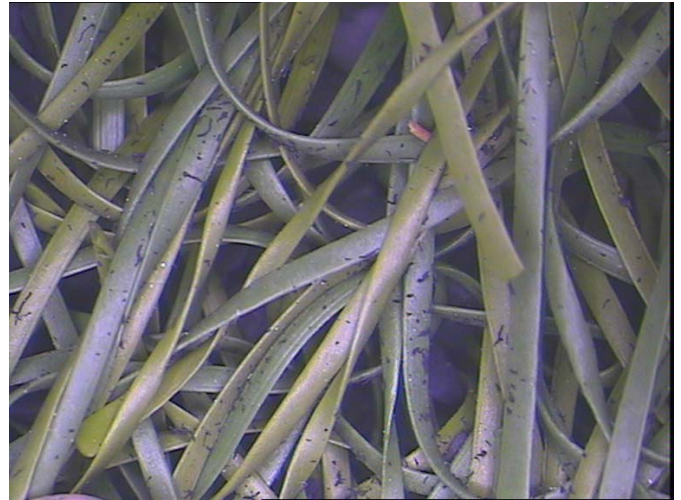
Super Macro



After 100000cycles



microspur



超微距

After 120000cycles



microspur



Super Macro



After 140000cycles



microspur

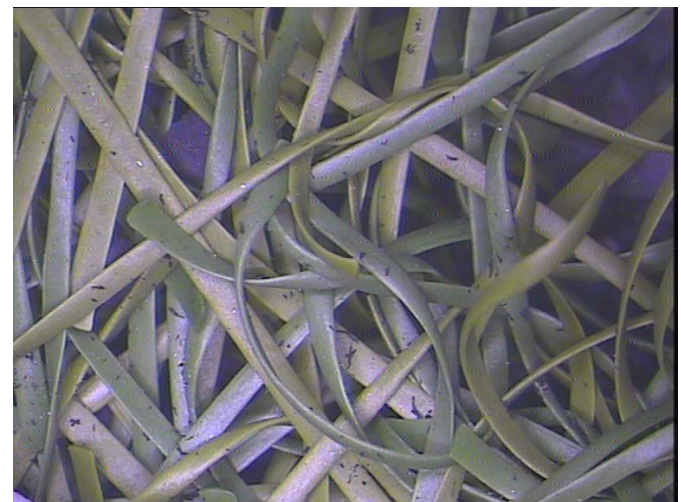


Super Macro

After 160000cycles



microspur



Super Macro



After 180000cycles



microspur



Super Macro

After 200000cycles



microspur



Super Macro



After 20000cycles



microspur



Super Macro

After 240000cycles



microspur



Super Macro

After 250000cycles



microspur



Super Macro