

## Jayline Turf Protection - Technical Product Comparison

SPECIFICATION	TERRAPLAS	TERRAFLOP	TERRATILE	TERRASNAP	TERRATRAK	TERRACOVER II	TERRATURF	TERRACOVER ICE	PORTAPATH
<b>Surface Protection</b>	Natural Turf	Natural / Artificial Turf	Natural / Artificial Turf	Natural / Artificial Turf	Temporary Roadways	Artificial Turf	Natural / Artificial Turf	Ice	Natural Turf
<b>Dimensions</b>	1m x 1m x 64mm	75cm x 75cm x 37mm	1m x 1m x 39mm	50cm x 25cm x 16mm	1.22m x 1.22m x 38mm (usable 1.25m <sup>2</sup> )	1m x 1m x 35mm	50cm x 25cm x 25mm	2m x 2m x 40mm	31.11cm x 8.51cm x 1.59cm
<b>Weight per m2</b>	11kgs	9kgs	8kgs	5kgs	20kgs (per tile)	11 kgs	6kgs	9kgs ( 36kgs per tile)	3.7kgs
<b>Material</b>	HDPE	HDPE	HDPE	HDPE	Polypropylene	HDPE	HDPE	HDPE / foamed poly	Polypropylene
<b>Method of Manufacture</b>	Structural Foam Injection moulded	Structural Foam Injection moulded	Structural Foam Injection moulded	Injection moulded	Structural Foam Injection moulded	Twin sheet thermoforming	Injection moulded	Twin sheet thermoforming cavity fill	Injection moulded
<b>Temperature Range</b>	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-10°C to 40°C
<b>Loading Point Load</b>	20mm square = 50kgs	20mm Square = 40kgs	20mm square = 25kgs	20mm square = 10kgs	20mm square = 200kgs	20mm square = 200kgs	20mm square = 15kgs	20mm square = 200kgs	Can support vehicles up to 2000kgs on a firm surface
<b>Loading Spread Load</b>	15cm square = 5,000kgs	15cm square = 4,000kgs	15cm square = 2,000kgs	15cm square = 800kgs	15cm square = 40,000kgs	15cm square = 7,000kgs	15cm square = 1,00kgs	15cm square = 5,000kgs	
<b>Fire Requirements</b>	See Fire Test report	See Fire Test report	See Fire Test report	See Fire Test report	See Fire Test report	See Fire Test report	See Fire Test report	See Fire Test report	
<b>Storage Requirements</b>	60m <sup>3</sup> / 1000m <sup>2</sup>	45m <sup>3</sup> / 1000m <sup>2</sup>	45m <sup>3</sup> /1000m <sup>2</sup>	20m <sup>3</sup> /1000m <sup>2</sup>	42m <sup>3</sup> / 1000m <sup>2</sup>	40m <sup>3</sup> /1000m <sup>2</sup>	20m <sup>2</sup> / 1000m <sup>2</sup>	40m <sup>3</sup> /1000m <sup>2</sup>	40m <sup>3</sup> /1000m <sup>2</sup>
<b>Transport 40' HCC</b>	1000m <sup>2</sup>	1475m <sup>2</sup>	1340m <sup>2</sup>	3080m <sup>2</sup>	1200m <sup>2</sup>	1500m <sup>2</sup>	2112m <sup>2</sup>	1820m <sup>2</sup>	2300m <sup>2</sup>
<b>20' C</b>	480m <sup>2</sup>	650m <sup>2</sup>	470m <sup>2</sup>	1200m <sup>2</sup>	750m <sup>2</sup>	696m <sup>2</sup>	840m <sup>2</sup>	808m <sup>2</sup>	1200m <sup>2</sup>
<b>Std 13.6m truck</b>	960m <sup>2</sup>	1539m <sup>2</sup>	1440m <sup>2</sup>	3120m <sup>2</sup>	1000m <sup>2</sup>	1632m <sup>2</sup>	2184m <sup>2</sup>	(megatruck) 1800m <sup>2</sup>	2800m <sup>2</sup>
<b>Installation Times</b>	1000m <sup>2</sup> /1hr by 20 men	1000m <sup>2</sup> /1hr by 20men	1000m <sup>2</sup> /1hr by 20men	1000m <sup>2</sup> /1hr by 20men	1000m <sup>2</sup> /1hr by 20men	1000m <sup>2</sup> /1hr by 20men	1000m <sup>2</sup> /1hr by 20 men	Full System (1800m <sup>2</sup> ) 2.5 hours	1000m <sup>2</sup> /1hr by 20 men
<b>Colours</b>	Translucent	Translucent	Translucent	Translucent	Grey	Grey	Translucent	Grey	Various
<b>Life Expectancy</b>	20yrs	15yrs	Min 10yrs	Min 10 yrs	Min 10yrs	Min 10yrs	Min 10 yrs	Min 10yrs	Min 5 yrs
<b>Guarantee</b>	5yrs (excl camlocks)	5yrs (excl camlocks)	5yrs (excl camlocks)	4yrs (excl camlocks)	1yrs (excl camlocks)	5yrs (excl camlocks)	4 yrs	5yrs (excl camlocks)	2 years
<b>Slip Resistance</b>	Special anti-slip stripes	Integral (see slip test report)	Integral (see slip test report)	Integral	Integral	Integral	Integral	Integral	