



**GEN II ORGANIC INFILL  
FOR SYNTHETIC TURF**



Greenplay® is the proven organic infill option for synthetic turf fields that enables them to look, feel and perform like natural grass. Greenplay® is the next generation of well-established cork & coconut infill technology built upon the company’s experience gained in the North American market since 2006 and earning the reputation in the turf industry as the most trusted source for organic infill. This proven technology is successfully utilized in schools and municipalities in the diverse regions across North America. Greenplay® is environmentally sustainable and 100% recyclable, eliminating expensive disposal costs at the end of the turf life. It resists the occurrence of mold and fungus due to the naturally occurring tannins. This highly permeable organic infill absorbs and retains moisture which results in an evaporative effect that greatly reduces turf temperatures, similar to natural soil. When utilized in synthetic turf, Greenplay® provides high performance on par with the most pristine natural grass, providing secure traction underfoot by enhancing foot stability with low energy restitution, reduced vertical deformation, reduced G-Max and increased critical fall height.

**Non-toxic ♦ odorless ♦ mold & fungus resistant ♦ UV stable ♦ lower field temps ♦ 100% recyclable**

SPORT PERFORMANCE SPECIFICATION	
Origin	Select, pesticide free source of virgin plant materials
Composition	High tensile strength coconut fiber & dense cork matrix
Recyclability	100%
Moisture Retention (by wt)	150% (1 lb dry/3.5 lb moist)
Permeability	Minimum 36 inch/hr with turf
Optimal moisture content	>20%
Color	Natural brown earth tones
Resists	Mold, fungus, rot
Bulk density	11.86 lbs/cu.ft.
Granulometry	0.35 to 9 mm
Vertical deformation	7.75 mm
Abrasiveness Index	21
Force reduction	61%
Energy restitution	26%
Rotational resistance	36
G-Max	113
HIC	271



All values with 2.25” turf, no pad. A performance pad will significantly improve G-Max and HIC values