



Fibreturf shapes the future of landscaping

Fibreturf polymer reinforced natural rootzone provides designers with a superior solution for all of their green landscaping requirements. This high strength growing medium produces a load bearing rootzone layer with enhanced wear properties.

Specially selected hard, clean sand from local sources gives the rootzone free-draining characteristics so that surface water resulting from heavy rainfall is quickly removed.

Organic material such a peat or soil acts as a nutrient source vital for healthy turf growth. It also provides a buffer against the effects of drought.

Special polymer fibres give immediate and immense three dimensional strength and stability to the rootzone. Being rot-proof they act as a mass of indestructible roots both reinforcing and protecting the grass plants. Fertilisers, weedkillers and normal turf maintenance techniques have no adverse effect on the fibres. The fibres have a dramatic effect on wear, penetration and compaction due to surface traffic, which helps to maintain a safe, rut-resistant alternative to traditionally used landscape materials.



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Fibreturf is an ideal alternative for applications that need to be resistant to pedestrian or vehicular traffic wear and where hard paved solutions are undesirable.

With a proven ability to withstand wheel loads of up to 25 tonnes, Fibreturf applications include road verges and green car parking, fire and emergency access roads, occasional vehicle routes and golf buggy tracks,, and pedestrian walkways and recreational areas.

Fibreturf is able to provide a stable sub-surface for block paving, providing additional rootzone for the surface grasses, strengthening the root structures and reducing the overall construction depth normally associated with block installations.

This added strength and stability allows Fibreturf rootzone to maintain steeper slopes and the fibres assist in resistance to erosion, allowing creative architects to exceed their normal design parameters and produce some stunning effects.

The environment also benefits from the inclusion of Fibreturf in landscaping; it has a smaller carbon footprint than hard paved materials and the use of grass gives a carbon positive effect not associated with traditional paved areas. With inert polymers mixed into natural components, Fibreturf is an environmental and truly "green" solution for landscaping designs.



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