



# Living Soft Fall™

## Greenlife for Play

Living Soft Fall™ prevents the ground from becoming compacted if turf dies, making it safe for playground areas.



Prevent this wear and compaction from happening!



## Until now turf has been difficult to use in playgrounds... why?

The reason is twofold:

- Turf does not survive the wear and compaction in playground settings.
- Turf and the soil below it do not meet the fall attenuation requirements of playground standards.

## The Solution

A new product called Living Soft Fall™ will help solve the problem of growing turf in soft fall areas. It is a growing

medium that has been tested and certified to meet playground surfacing requirements and soft fall standards.

Turf grown in this media was tested and passed, both when the turf was alive and dead, even when heavily compacted with a compacting machine. The testing has shown that the media itself cannot compact, and even if the turf dies it will still meet soft fall regulations. Living Soft Fall™ and turf can be used in combination with other playground surfaces. E.g. under the swings and in extreme high wear areas, rubber products can be used.

Why use turf in playgrounds:

- Looks more natural than other surfaces
- Is enticing to children
- Can now be safe to fall onto



## The turf types tested and compliant with this system

SAPPHIRE® Buffalo Turf 'B12' PBR is ideal up to 50% shade for wear areas. It also does well in full sun.

KENDA® Kikuyu Turf 'KIK203' PBR is ok for up to 15% shade, but is by far the hardest wearing turf. It has vigorous rhizomes and runners, and will quickly recover from wear. It's what is used for race courses, football fields etc.

Nara™ Native Turf Zoysia 'MAC03' PBR is a low maintenance tough wearing turf, ideal for areas that require less mowing. It works well in up to 30% shade with wear.



## What is Living Soft Fall™?

It is a media made up of stabilised organics. By stabilised, we mean they have been well composted and are made of organics that will not significantly slump. This is mixed with a long lasting inert soft rubber carbon polymer that combined with the organics provides a product that has been shown in the tests not to compact, even with a compaction machine. It is also a good growth medium.

## Specification

The certificate for testing that meets Australian standard AS/NZS4422:1996 Amdt 1 Playground Surfacing-Specification, requirements and test method requires the Living Soft Fall™ to be a minimum of 200mm in depth. As it was tested on concrete, any surface will be adequate underneath, but for the health of the turf, topsoil is recommended. If good drainage is required then sandy loam soil is recommended. Alternatively excavate 200mm of substrate and place the Living Soft Fall™ in place. Drainage agricultural pipe is recommended to allow water to run off outside the area if the site soil is heavy clay type soil. Sapphire® Buffalo, Kenda® Kikuyu or Nara™ native turf were tested and meet the standards in testing. For a copy of the certificate contact Ozbreed at [info@ozbreed.com.au](mailto:info@ozbreed.com.au).

## Where to Buy

Contact Ben from Grange Growing Solutions: (02) 4579 8333 .



## Price Guide

20 cubic metres \$250 per CM; 10 cubic metres \$278 per CM delivered in bulk. Higher prices apply for smaller quantities or when delivered in bulk bags.