

## Soil-less Turf

New and exciting technology means that there are huge possibilities for daring and different designs in green spaces and the potential for grass use to go beyond the traditional lawn. With TurfCarpet™, grass can now be used to create living shapes and sculptures and particularly to stabilise steep slopes and embankments.

TurfCarpet™ is a mature soil-less grass growing in a biodegradable felt especially designed to retain moisture and to give great strength and flexibility.

Being extremely pliable, the resulting "living carpet" is ideal for covering mounds, steep slopes and embankments. It can be sculpted to create interesting grass features as it will follow unusual contours.

The biodegradable felt medium that the grass is growing in is made from recycled British textiles. The felt medium acts as weed barrier and retains moisture to aid establishment.

It is suitable for temporary or permanent use both indoors and outdoors, and is supplied in large rolls resulting in minimal visible joins.

- Unusual landscape architecture
- Living grass sculptures and design features
- Erosion control
- Steep embankments
- Green roofs
- Show gardens
- Instant grass carpet for exhibitions, film sets and marquees



A number of different grass types can be used to create TurfCarpet™, to fit the individual circumstances.

These include:

- hardwearing
- low maintenance
- fine lawn
- drought tolerant
- wildflower

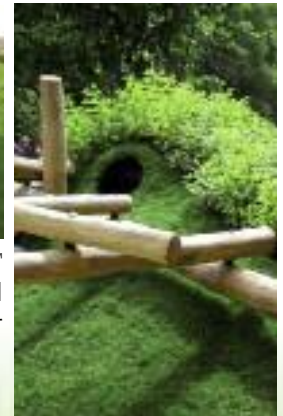
Supplied in widths of up to four metres, rooting from the actively growing turf is rapid into the soil below, providing immediate stability, particularly useful where soil erosion could be a problem.

It is ideal for temporary use, being soil-less, as it can be rolled out like a carpet for an instant effect and then removed leaving minimal mess.



### Benefits of TurfCarpet™

- Creating unusual **living landscape features** is easy due to its strength, flexibility and large roll sizes.
- **Quick and easy to install**, it simply rolls out to provide an instant perfect lawn with few joins, ideal for show gardens.
- **Rolls out as a living carpet**, to cover flat surfaces, angles, slopes, mounds and amphitheatres.
- **Controls soil erosion on steep slopes and embankments.** The strong instant carpet is easy to lay and will root rapidly. It can be pegged onto steep areas for bank stabilisation.
- **Lightweight** and easy to install it is ideal for green roofs.
- Ideal for **temporary grass flooring** where it can be laid directly on to a hard surface and with water and light will stay in good condition for several weeks.



Large quantities of TurfCarpet™ can be grown to order. This will take six to eight weeks (longer in winter).

## Technical Specifications

ROLL WIDTH	ROLL LENGTH	TURF + FELT THICKNESS	MATERIAL	FELT SPEC	WEIGHT	
					Lightly Moist	Saturated
1.2m - 4m wide	As required	20mm (Approx)	Grass & Felt	700g/m <sup>2</sup>	12kg per m <sup>2</sup>	22kg per m <sup>2</sup>