



# eFIG Awards 2007

*Design and Installation*  
£10,000.00—50,000.00



## Silver Leaf

**Winner:** Urban Planters South Yorkshire  
**Project:** Breathing Space, Rotheram

Breathing Space is an £11 million specialist centre, which is set to become the largest respiratory rehabilitation centre in Britain. The building aims to be as 'green' as possible and creates a stable atmosphere in a large atrium area with naturally clean air with humidity levels controlled naturally, with the use of lime mortar plaster that absorbs moisture when they become too high and releases it when they fall too low.

In addition, to help create an environment which is not only aesthetically pleasing but which also improves the quality of the air, the RMBC Landscape Architect (Stefanie Martin), through close collaboration with David Stead of Urban Planters South Yorkshire designed a low – allergy planting scheme for the atrium area, mixing tall palms with a variety of smaller plants including cacti to provide ground cover in the atrium.

The main area of preparation was the 3 large pits (semi circular / approx 7 metres by 2 metres by 1 metre deep). Two weeks prior to large specimen planting, the irrigation systems was installed using a double layer of Urban Planters own 'flexi-base' and capillary matting.

Approximately 800 bags of Urban Planters 'peat re-

duced' compost in the planting pits were used. They had to be moved very carefully as the carpets and flooring had already been laid. The large plants were delivered to site from KI Plants in Holland. Due to their size and weight of the plants Urban Planters had an installation team of eight to ensure the work could be carried out safely and efficiently.

### ORIGINAL SPECIMENS USED

#### LARGE

- 1 x Veitchia Merrilli - 6.0 m
- 1 x Veitchia Merrilli – 4.5 m (double stem)
- 1 x Veitchia Merrilli – 3.0m
- 1 x Areca Palm – 4.0m
- 1 x Fishtail Palm – 4.0m

#### GROUND COVER

- 32 x Aglaonema crispum
- 24 x Anthurium scherzorianum
- 8 x Asplenium nidus
- 16 x Kalanche thyrsifolia
- 24 x Philodendron xanadu



The European Federation of Interior-landscape Groups Ltd

