



The Green Barrier™

Patented Design & Construction

- Project Profile:** Amery Hill School, Alton, Hampshire
- Client:** Mowlem/Hampshire Local Education Authority
- Detail:** Acoustic Green Barrier™, 67.5mtrs long x 2mtrs high with 120mm RockDelta core.
- Objective:** Amery Hill School is situated adjacent to a residential area. The Acoustic Green Barrier™ in woven Willow will significantly reduce noise as well as creating a screen between a new sports pitch and adjacent residential property
- Construction date:** August 2004



The School playing fields are adjacent to the residential properties and noise levels were high during school hours.



The RockDelta core has been tested to international standards and has been placed in the highest classes for both noise insulation and noise absorption, reducing noise levels considerably.



The finished construction prior to planting with climbers and evergreens.



The Green Barrier™ reduces noise levels considerably for the residents of the nearby housing, and blends in well with the surroundings.