



## PERMEABLE PAVING CASE STUDY

**Project Name:** Domestic Driveway,  
Brierly Hill, West Midlands

**Client:** Private Client

**Contractor:** JA Bardfield & Sons

**Project:** 85m<sup>2</sup> Clay Pavers 100 x 200

**Products Used:** Sudsflow Spacers

**Date:** January 2015



### The Site

Typical domestic driveway installation.

### The Challenge

Rainwater must be environmentally disposed of and not discharged into overloaded public drainage systems – it's now law that all newly constructed driveways are Class F compliant to ensure rainwater is managed at source by detaining run-off and slowly releasing into the ground.

### The Solution

Sudsflow spacers have been developed to create 10 mm joints between pavers and slabs. By using hard crushed stone to infill the joints, water is allowed to drain into a suitably prepared sub-base, enabling all driveways, paths and patios to meet existing and proposed legislation. For typical 100 x 200 clay pavers, 2 Sudsflow spacers are required per paver for stretcher bond, 1 spacer per paver for stacked bond.

### Benefits at a Glance:

- ***No Planning Permission required***
- ***Makes costly conventional drainage systems unnecessary***
- ***Class F compliant***
- ***Quick and easy to install, no special training required***
- ***Can avoid overly engineered, expensive permeable sub-base systems***
- ***Highly cost effective***

