

# WHAT IS PERMEABLE PAVING AND **HOW DOES IT WORK?**

Permeable paving is an intelligent approach to rainwater management around the home. Whilst retaining the well respected aesthetics, utility and durability of concrete block paving, permeable paving reduces the volume of surface water run off, slows down the rate at which rainwater enters the drainage system and will ultimately reduce flooding and pollution.

Permeable block paving has a dual role:

- **PROVIDING A HARD SURFACE FOR TRAFFICKING**
- **PROVIDING THE DRAINAGE SYSTEM**

## PERMEABLE PAVING ALLOWS RAINWATER TO FILTER THROUGH LARGER GAPS BETWEEN THE BLOCKS

# Plaspave® PERMi-8

PERMEABLE LANDSCAPING PRODUCTS

The deeper, open-graded stone sub base on which the blocks are laid has sufficient reservoir space to store the rainwater underground preventing rapid surface water run off. The stored water may gradually soak into the ground, be collected for irrigation or harvested for re-use around the home for car washing or even toilet flushing.



## STORMWATER SOLUTIONS FROM PLASPAVE

Plaspave has long been at the forefront of creative landscaping, offering homeowners pavers that can transform their outdoor spaces. We have responded to the growing need for sustainable drainage by introducing a new permeable option with all the attractions of texture, colour and design for which the Plaspave range is renowned - plus the added benefit of meeting the new legislation for driveways and paving in front gardens. The revised partial spacer nib design on the blocks of Plaspave permeable products mean that as well as being highly functional, aesthetic and low-maintenance, they now also make a positive contribution to the environment.