## **PRODUCT INFORMATION**

**P1** 

**ISSUE 1 - JUNE 2018** 

Product code: PP75FBB (Black), PP75FBG (Green)

FlowBlock is a high strength, modular permeable paving and grass protection system. The 500mm x 500mm units are manufactured 75mm thick for heavy duty applications such as HGV access and intensively trafficked areas. The system can be infilled with grass or gravel depending upon the aesthetic requirements of the site.



## **Key Benefits**

- > 86% surface area available for infill
- Inter connecting cell walls
- · Mechanical Interlock system
- · Reduces surface water run off can improve water quality

## **Applications**

- Footpaths and Cycleways
- Bridleways
- Driveways
- · Caravan hardstanding
- Emergency access roads
- Verge reinforcement
- General maintenance access
- Helipads
- Drainage channels
- Sustainable Drainage Systems (SuDS)

## **Technical Support**

Detailed guidance and assistance is available.
For further information, please contact our Technical Team on +44 (0) 1509 615100 or email civils@polypipe.com

UNIT TYPE	VALUE
PHYSICAL PROPERTIES	
Material	Recycled HDPE/LDPE
Unit size	500 x 500 x 75mm (+2/-2%)
Wall thickness	5mm
Unit weight	2.3kg per unit
Open area	> 86%
Drainage area	> 20%
Colour	Black or Green
Interlock system	Mechanical with Fixing Pin
Compressive strength	2400kN/m²
Tensile connection	Min. 3kN/m
Pallet size	60 units (approx. 15m²)

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