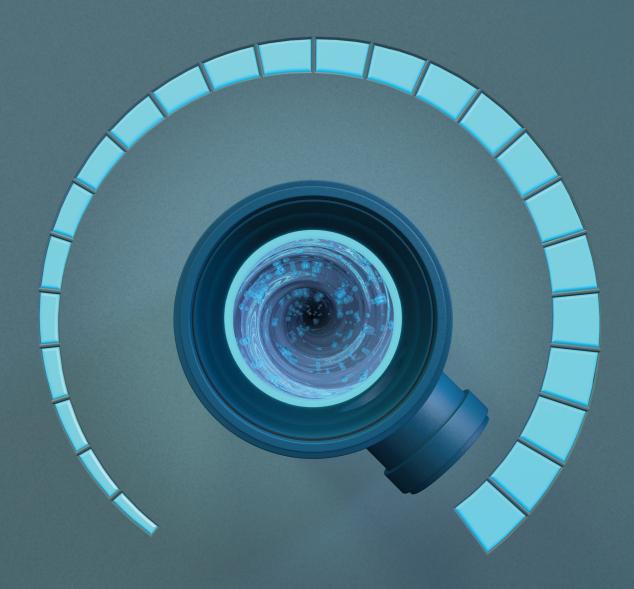
## **TERRAIN**

# TURN DOWN THE VOLUME WITH TERRAIN Q





# Terrain Q.

### The perfect partner for multi-occupancy and tall building projects

Synonymous with the development of plastic commercial drainage systems for nearly 60 years, the Terrain brand sets the industry benchmark for quality and product innovation.

Designed to meet your project's specific needs, the Terrain Q system from Polypipe Building Services, sets new standards for sound dampening to help minimise disruption when the system is in use. Its multi-layered noise reducing system also provides increased fire retardancy, with a Fire Classification rating of B-s1, d0\*, crucial for today's large, multi-occupancy developments, education establishments and healthcare buildings.

High-quality engineering excellence delivers strength, durability, freeze-resistance, abrasion-resistance and impact-resistance, while meeting the highest fire classifications for a plastic drainage pipe.

And with a beautifully engineered push-fit mechanism, Terrain Q is secure, and quick and simple to install, enabling you to meet important deadlines through speeding up the installation process.

Terrain Q. Turning flush sounds into hushed sounds.

#### **Features and benefits**



Chemical resistance Excellent chemical resistance to fluids from PH2-PH12.



Low noise transmission Provides high resistance to the propagation of noise from water flowing at high velocities



Addition of micro-fibres

improve temperature

characteristics delivering

excellent mechanical strength

**UV** protection Material formulation protects against oxidation by direct exposure to sunlight



Anti-fouling Anti-fouling additive providing anti-encrustation protection



Abrasion resistance The smooth and mechanically robust bore protects against material erosion



**Push-fit jointing** 

For quick, easy,

and hassle-free

**Easy handling** light-in-weight materials for easier handling.



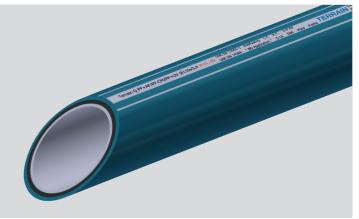
Fire classification Fire resistant with a Fire Classification rating of B-s1, d0\* tested to BS EN 13501 installed in accordance with approved document Building Regulation B.

# Multi-layer technology for multiple features and benefits



Polypipe.com/TerrainQ,

For non UK clients contact international@polypipe.com



Terrain Q's multi-layered construction provides UV, impact and fire resistance. Its mineral-reinforced plastic delivers high-stability and noise insulation performance, whilst its inner layer is abrasion resistant, can withstand extreme temperatures from minus twenty degrees centigrade right up to ninety-five degrees centigrade, and has an anti-fouling additive for anti-encrustation protection.

#### **Unique fittings**

- 1. Angle markings at 22.5 degrees
- 2. Insert stopper
- 3. Relief to assist insertion



#### **Testing and certification**

The Terrain Q system has been tested and certified to the following standards:

- EN 14366. Laboratory measurement of noise from wastewater installations
- EN 13501. Fire classification of construction products and design types
- EN1451. Plastic pipes and fittings for soil and waste. Polypropylene\*\*\*

\*Achieving a db20 rating for structure borne noise levels at 4 l/s. In accordance to EN14366.

<sup>\*\*</sup>Fire classification rating according to EN13501, installed according to building regulations We recommend Terrain O be installed with our Terrain Firetrap Sleeves.

<sup>\*\*\*</sup>Fittings manufactured and certified to EN1451

# **TERRAIN**

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