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KM 501316



KM 512474



FM 501414



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#### Stockist Details

#### Systems available



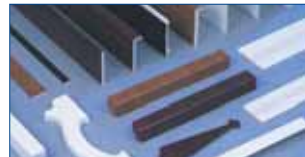
Underground Drainage Systems



Rainwater Systems



Soil & Waste Systems

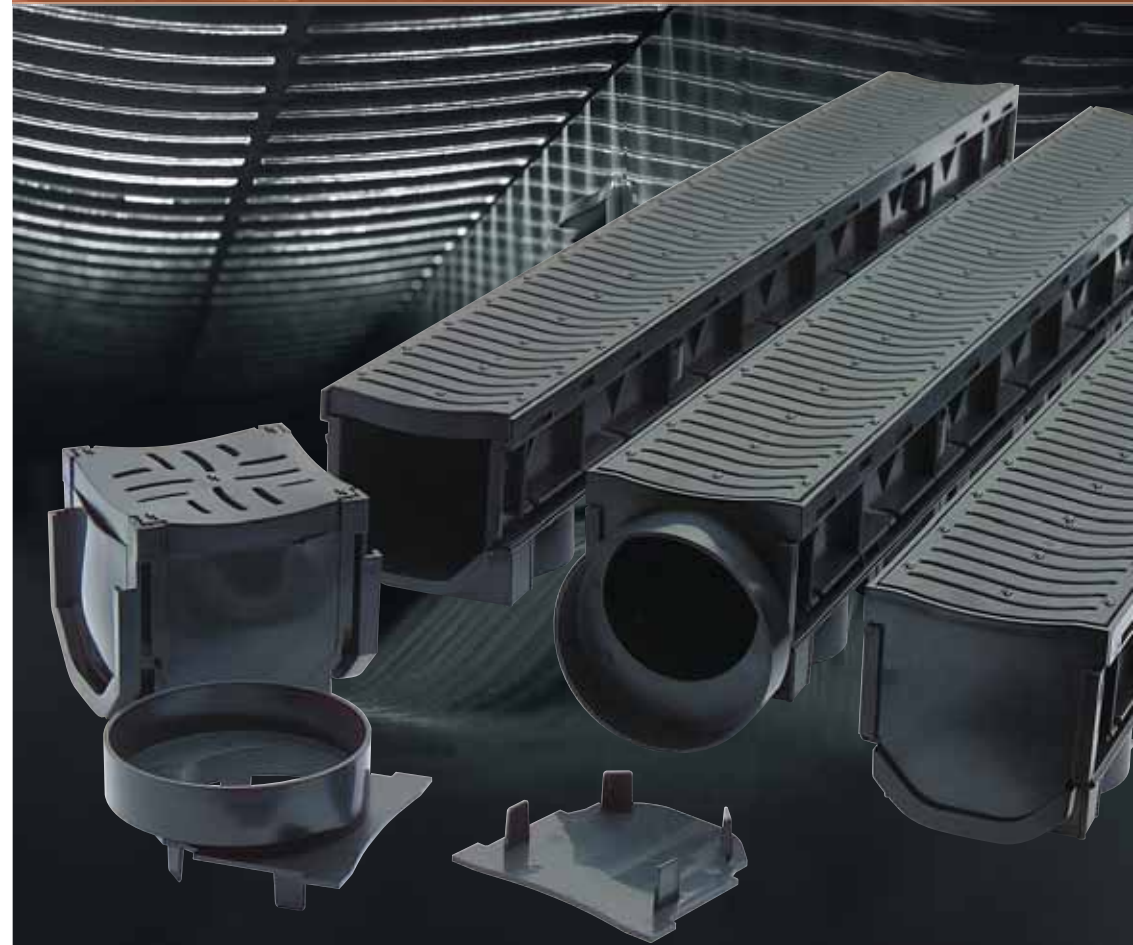


PVC-UE Roofline, Window & Cladding Systems



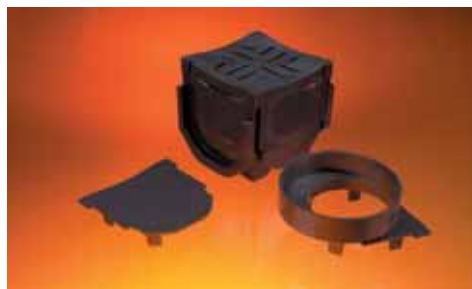
'Alprene' Compression Fittings for MDPE

#### FloDrain Domestic Channel Drainage



## FloDrain Domestic Channel Drainage

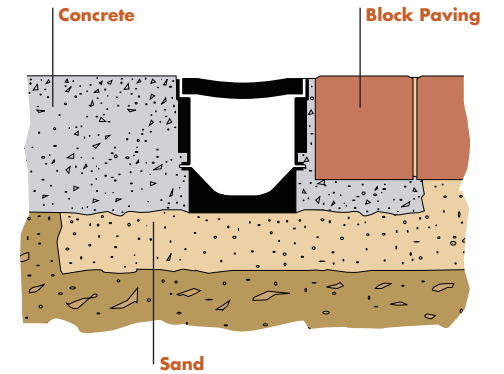
- Quality domestic surface Channel Drainage 110mm x 100mm
- Anti-slip heel guard grating
- Garage Pack available (3 x 1m length, End Cap and Outlet)
- 5 tonne point load
- 4 outlets per length for maximum flexibility
- Quad section for corners and junctions
- Concave grid for maximum flow



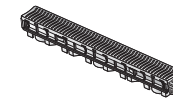
### Domestic Channel Drainage Easy To Install With Concrete or Pavers

1. Dig trench for FloDrain, allowing for 50mm deep compacted sand base and wide enough for a minimum of 100mm backfill of concrete on each side
2. Fix a string line to finishing height of grate 2mm below final surface level
3. Allow a fall of approx. 5mm every 1m length (1:200)
4. Start installation at lowest point of the run to accommodate any cut lengths which should be installed at the point furthest from the outlet
5. FloDrain joints and end caps to be sealed with silicone sealant
6. Use an End Cap at highest point of FloDrain
7. Connect the lowest end of FloDrain to 110mm PVCu BS EN1401 drainage pipe using either an end outlet or the preformed channel bottom outlet to allow water to drain away. Contact FloPlast for additional coupling details for other connections e.g. clay pipes etc
8. FloDrain can be cut to length with a hacksaw. Install with grate fitted
9. Protect grate with tape before concrete is poured
10. Finish concrete 2mm above level of grate
11. Allow 72 hours cure before vehicle use or removing grates
12. To remove grate, simply run a screwdriver along the edge of the grate to dislodge
13. If installing block paving or paving slabs, haunch around channel with concrete to a height which allows the depth of the block or slab to finish 2mm above the level of grate

**All FloDrain Installations must be set in Concrete**



#### Channel-1 Metre Length (Including Grate)



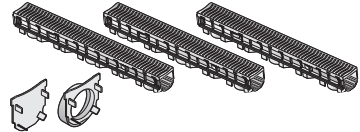
CODE  
D700

#### Drain Corner



CODE  
D710

#### Garage Pack



CODE  
D750

#### End Cap



CODE  
D711

#### End Outlet



CODE  
D712