

## Terrain Material Pipe Marking

All Terrain fittings and extrusions are audited to BS EN ISO 9001:2000 certification.

Terrain 100 and 100P Series have always been made out of the same material (uPVC-C). Nothing has changed, only the marking on the pipe.

There has been some confusion as to what the different PVC terms are- current British standards require us to state what the pipe is.

uPVC-c (Unplasticized Polyvinyl Chloride - Chlorinated)

The addition of the Chlorinated PVC helping to raise the effective operating temperature range of the pipes.

MuPVC (Modified unplasticized Polyvinyl Chloride)

This could be an any type of modification depending on what company's pipework you are using / the modification they have used.

u-PVC (Unplasticized Polyvinyl Chloride)

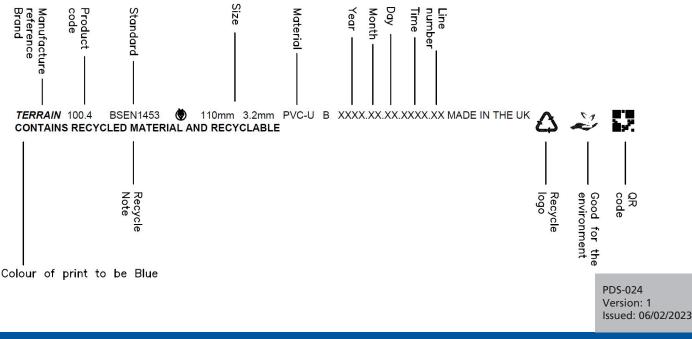
This is where no plasticisers have been added to Regular PVC, or where there is no requirement to state whether or not the PVC has been modified or Chlorinated in any way (This is dependent on which manufacturing standard is being used).

Terrain 100 and 100P series waste pipe are currently manufactured and tested to comply with BS EN 1453-1:2018.

The current standard is BSEN1453-1. The fact that the uPVC is modified to be Chlorinated does not have to be stated on the pipe.

## "uPVC" (Unplasticized Polyvinyl Chloride)

The standard used to be BS EN 1329-1:1999. The fact that the uPVC is modified to be Chlorinated did not have to be stated on the pipe. "uPVC" (Unplasticized Polyvinyl Chloride)





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**Product Data Sheet** 

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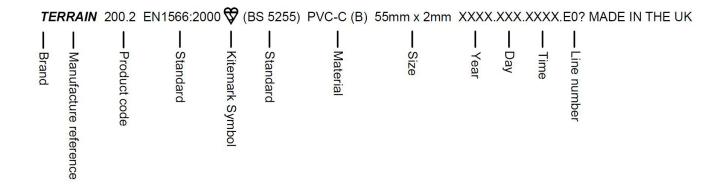
## Terrain Material Pipe Marking

Terrain 200 Series has always been made out of the same material (uPVC-C). Nothing has changed, only the marking on the pipe.

Terrain 200 series waste pipe is currently manufactured and tested to comply with BS EN 1566-1:2000. The current standard is BS EN 1566-1:2000. The specific material must be stated on the pipe. "uPVC-C" (Unplasticized Polyvinyl Chloride - Chlorinated)

The standard used to be BS EN 5255-1:1989. Only then, the fact that PVC-u had been modified had to be stated on the pipe.

"MuPVC" (Modified Unplasticized Polyvinyl Chloride)



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