ACO Water Management:

Urban + Landscape

Uniclass EPIC E482 CI/SfB (71.3)

ACO DrainMat

- Polymer or polypropylene base available
- Can connect to Ø110mm underground drainage
- Four styles of surface finish available
- Easy to install, only 80mm
- Heavy grit settles out for easy cleaning
- Matwells eliminate the risk of water ponding at house entrances
- Mat profile dislodges dirt from footwear easily
- Matching InDoor available for complementary internal matwell appearance







ACO DrainMat

Part M compliant domestic matwells

ACO DrainMat gives you the appeal of a traditional matwell, without the problems of water ponding at house entrances.

Two types of base are available. The polymer concrete base is available in three sizes and the polypropylene base is available in one size.

ACO DrainMat's tough polymer concrete base unit is completely impervious to frost and chemicals and drains rainwater away from your doorway, leaving it clean, dry and safe.

A slim galvanised steel edge unobtrusively holds your choice of grating in place (in the polymer concrete base only), and allows ACO DrainMat to fit with block paving, slabs or even gravel.

Four styles of mat surface are available: robust galvanised steel mesh, tough aluminium and rubber, and two colours of carpet with aluminium.

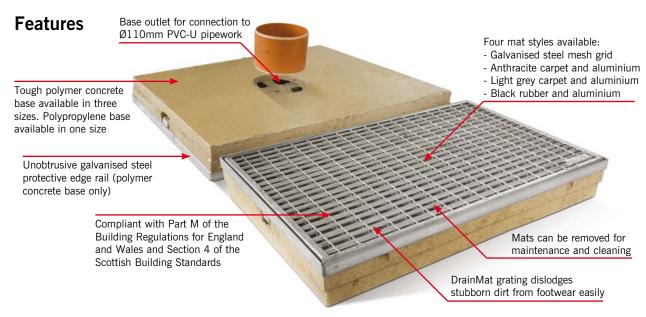
Typical applications

- Residential developments
- ▶ Threshold drainage



ACO DrainMat

System overview



ACO DRAINMAT ACCESSORIES ACO DRAINMAT ACCESSORIES ACO DrainMat

Anthracite carpet and

Light grey carpet and

Black rubber and aluminium mat

ACO DrainMat polypropylene base (image shows base with mat, mat supplied separately)

ACO DrainMat bases

Drain union

Product Code	Description	Length mm	Width Overall mm	Depth Overall mm	Weight kg
0398	Polymer concrete base 600 x 400	600	400	80	12.0
0399	Polymer concrete base 750 x 500	750	500	80	18.0
0400	Polymer concrete base 1000 x 500	1000	500	80	21.6
82400	Polypropylene base 600 x 400	600	400	75	1.5

Galvanised steel mesh grid

Mat styles

Product Code	Description	Length mm	Width Overall mm	Depth Overall mm	Weight kg
1207	Galvanised steel mesh grid 600 x 400	600	400	20	4.0
1208	Galvanised steel mesh grid 750 x 500	750	500	20	6.3
1209	Galvanised steel mesh grid 1000 x 500	1000	500	20	8.6
1210	Anthracite carpet and aluminium 600 x 400	600	400	20	3.5
1211	Anthracite carpet and aluminium 750 x 500	750	500	20	4.7
1212	Anthracite carpet and aluminium 1000 x 500	1000	500	20	6.3
02180	Light grey carpet and aluminium 600 x 400	600	400	20	3.5
02181	Light grey carpet and aluminium 750 x 500	750	500	20	4.7
02182	Light grey carpet and aluminium 1000 x 500	1000	500	20	6.3
1213	Black rubber and aluminium 600 x 400	600	400	20	3.5
1214	Black rubber and aluminium 750 x 500	750	500	20	5.6
1215	Black rubber and aluminium 1000 x 500	1000	500	20	7.5

Product Code	Description	Length mm	Width Overall mm	Depth Overall mm	Weight kg
0056	820 Drain union PVC-U Ø110mm	100	Ø110	-	0.1

Specification Clause

The matwell shall be ACO DrainMat as supplied by ACO Technologies plc. All materials and components within the system shall be supplied by the manufacturer. The system shall include a base manufactured from *(polymer concrete or polypropylene) with provision for connection to Ø110mm PVC-U drainage pipework. The base shall be installed with the manufacturer's removable drain mat in *(galvanised steel grid or anthracite carpet and aluminium or light grey carpet and aluminium or black rubber and aluminium).

The system shall be installed in accordance with the manufacturer's printed instructions, and the work carried out as specified on drawing no. ¹(... ...) and in accordance with recognised

...) and in accordance with recognised good practice. Standards of work shall generally be as specified in BS EN 752 and BS 8000:Part 14.

*delete non-appropriate information

insert drawing reference

Note: A specification in NBS format is available to download from www.thenbs.com or www.aco.co.uk.

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