

Erosamat Type 3

Grass reinforced Erosion Control in the UK

The range is comprised of a flexible 3D matrix of entangled and heat bonded filaments, optionally reinforced with mesh or geogrids. Erosamat Type 3 is designed to trap and retain soil and seeds, encouraging germination and becoming a permanent and integral part of the root structure. The efficiencies and performance of these erosion control mats has been proven and demonstrated in a number of demanding situations as referenced below.

Contractor	Project	Product	Quantity
Kier - TVO	Whittlesey Washes Cambridgeshire	Flood embankments	68,900 sqm
R.J.McLeod	Selkirk FPS Scottish Borders	Flood embankments	50,000 sqm
Birse Civils	Greatham FAS Hartlepool	Creek re-alignment	36,000 sqm
Balfour Beatty	Willerby & Derringham FDS North Humberside	Flood reservoirs	22,000 sqm
Interserve -phase 1 Enviro. Agency -phase2	Aller Moor Spillway Somerset Downs	Grassed spillway	18,100 sqm
Volker Stevin - VBA	Croston FPS Lancashire	Flood embankment	11,200 sqm
KierBAM JV	Hinkley Point C Somerset	Land drainage	4,100 sqm
Jackson Frameworks	Millbeck Reservoir North Yorkshire	Grassed spillway	7,100 sqm
Environment Agency	Stow Market Suffolk	Flood embankments	4,300 sqm
Volker Stevin	Salmons Brook Enfield	River bank erosion	4,200 sqm
BAM - BMM	Asset Recovery Program River Aire	River bank repairs	3,000 sqm
J.N. Bentley	Northampton Wash Northamptonshire	Erosion Control	3,500 sqm
Fox (Oamby)	Chatsworth House Derbyshire	Grassed spillway	2,700 sqm
Environment Agency	Catterick Garrison North Yorkshire	Flood embankments	2,700 sqm
J.N.Bentley	Old Ferry Wharf Humberside	Coastal flood embankment	3,100 sqm
McPhillips	Cublington FAS Leamington Spa	Flood relief channel	1,100 sqm
J.N. Bentley	Reedness FPS Humberside	Protection to sheet pile wall	700 sqm
Jackson Civil Eng	Pickering North Yorkshire	Flood embankments	2,200 sqm
Galliford Try - GBV	Waller Beck Skipton	Grassed spillway	1,500 sqm
Owen Pugh	Scotton FAS North Yorkshire	Flood water containment	1,100 sqm
Miles Water Engineering	Botany Marshes Cambridgeshire	Erosion Control	3,300 sqm

Reference List

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Contractor	Project	Product	Quantity
Fox (Oamby)	Kirkleatham North Yorkshire	Flood water reservoir	1,450 sqm
Cheetham Hill Construction	Sygenta Huddersfield	Erosion protection to bankside	3,000 sqm
Carillion Construction	Dalguise Embankment Pitlochry	Erosion protection	9,600 sqm
Fenn Ditching	Peterborough RSPB Cambridgeshire	Erosion protection to Wild life habitat	3,600 sqm
Askam Construction	Black Moss IRE Burnley	Flood Protection	2,200 sqm
Balfour Beatty	Water End York	Flood water containment	2,200 sqm
Cheetham Hill Construction	Handsworth Beck Sheffield	Bank repairs	7,700 sqm
Civils Contracting Ltd	Robbings Gate Reservoir Dorking	Repairs to SR backfill	900 sqm
Civils Contracting Ltd	Chelsham Reservoir Surrey	Repairs to SR backfill	1,000 sqm
Esh Border Construction	Slitrig River Borders	Riverbank consolidation	1,300 sqm
Jones Brothers	Tal y bont Conwy	Erosion control to drainage ditch	2,500 sqm
Cheetham Hill Construction	Highfield Spring Sheffield	Protection to culvert	1,200 sqm
CPC Civils	Dutton Locks Warrington	Erosion control	1,850 sqm
J.N.Bentley	Randymere Reservoir Whitby	Grassed spillway	600 sqm