



GRASSMATT FR

FIRE RETARDANT

INSTALLATION INSTRUCTIONS



**THESE INSTRUCTIONS MUST BE READ BEFORE
PROCEEDING WITH INSTALLATION OF GRASSMATT FR**

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PARTS LIST	RP400S	QTY	DESCRIPTION
	RYRP400S	1	RUBBER GRASSMATT 1.5 X 1.0M
	RYRP401S	12	PINS TO SECURE OUTSIDE EDGE
	RYRP402S	22	CABLE TIES
	RYRP403S	1	MESH UNDERLAY

EXTRA PINS ARE AVAILABLE AT ADDITIONAL COST.

HEALTH & SAFETY MATTERS

Ensure all persons working on this installation have undergone training in current Health & Safety & CoSHH (Grassmatt is inert, however hands should be washed after handling).

The appropriate Personal Protective Equipment should be worn.

ALL WASTE SHOULD BE DISPOSED OF IN ACCORDANCE WITH LOCAL ENVIRONMENTAL GUIDELINES

Tools required

5m tape measure, Jigsaw, hammer, grass edge cutter, spade, grass seed, rechargeable drill and 6mm x200mm drill bit.

INSTRUCTIONS

NB: GRASSMATT FR SHOULD ONLY BE LAID ON GOOD QUALITY WELL DRAINED ESTABLISHED TURF. PLEASE CONTACT OUR TECHNICAL DEPARTMENT IF IN DOUBT REGARDING THE SUITABILITY OF THE EXISTING SURFACE.

1. Peg out the area to be covered with Grassmatt.
2. Prepare the area by filling in ruts or depressions with good quality topsoil and then compact the repaired area well and seed.
3. We recommend the laying of an open membrane over the area to be covered with Grassmatt (leave about 150mm in from all outside edges).
4. Lay out the Grassmatt over the area to be covered, cut around equipment if required.
5. Cable tie the adjoining edges every 300mm (every 6th hole). Corners should be double cross tied. Ensure 'ratchet knots' in cable ties point downwards or to the side so that when excess is cut off, no sharp edges protrude above the surface of the Grassmatt. Cut excess cable off approximately 1cm from 'knot'; if cut too close, cable tie may pull undone when Grassmatt is walked upon.
6. Roll back edges of the Grassmatt and starting about 150mm in from the edge of the mats, use a half moon cutter or spade to cut down (about 75mm deep) and under the top turf. Carefully roll back the cut turf.
7. Roll the Grassmatt back and down into the 75mm channel and pin the edge through the small holes in the mat and into the ground (1 pin every 300 mm / every 3rd hole). (A pilot hole may need to be drilled into hard ground). Insert and tap the pin fully home. *See Fig 1.*
8. Finally, roll back the cut top turf over the pegged edge of the Grassmatt and pat down well. You should now have a small ramped edge all the way around. Additional top soil may need to be laid beneath the rolled back turf depending upon soil conditions. *See Fig 1.* (If turf will not cut and roll back effectively and neatly, new turf and top soil may need to be laid instead. In non-growing seasons, it may be better to use top soil and seed rather than turf. In this case, place some top soil in the edge of the ramped tile bringing the ground level back up to the original and feather into the existing ground. Sow grass seed around perimeter edge).

SUMMARY

Grassmatt comes in 1.5M x 1.0M mats.

The area is prepared by filling in ruts with topsoil. Lay mesh underlay.

Grassmatt is laid with adjoining edges cable tied

The perimeter edges of the mats are cut into the existing ground and secured with special pins.

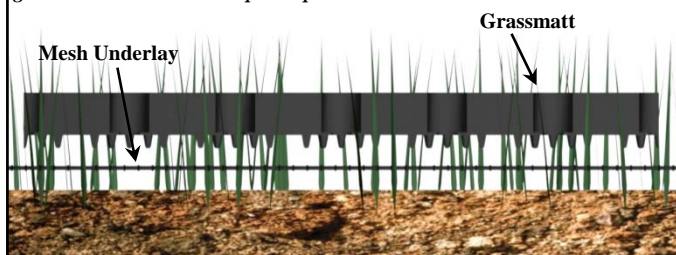
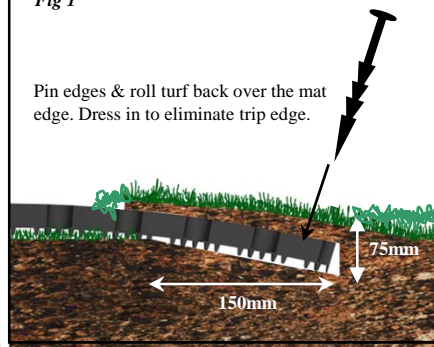


Fig 1

Pin edges & roll turf back over the mat edge. Dress in to eliminate trip edge.



Once growth of grass is established through the Grassmatt, the area can be maintained by strimming or mowing