



WALKING
& TRAMPING

The JakMatEnviro has been developed for New Zealand conditions in conjunction with the Department of Conservation (DOC). Their personnel know the demands of our local environments and JakMatEnviro has been designed to their requirements.



JakMatEnviro

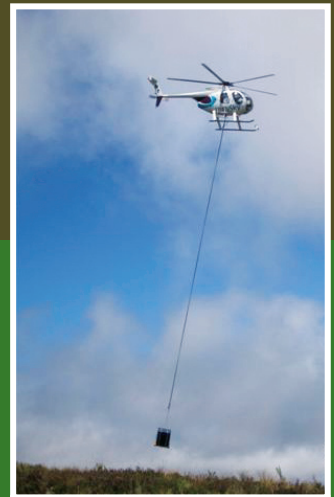
The ground stabilisation mat
for track & utility area construction

The major benefits of the JakMatEnviro are:

- NZ designed and manufactured – made for local conditions and readily available
- Very high integral strength (honeycomb cell structure) and mats interlock – efficient weight bearing and stability in use
- Produced from recycled plastic with UV stability – sustainable from local feed stock and long lasting
- Light weight material and stackable – lower transportation and storage costs
- Easy to handle, cut to size and flexible – allowing for speed of installation and laying.

Installation

Pictured right is a sequence of photos demonstrating the JakMatEnviro laying process. Not every situation is the same. From alpine tracks to parking areas, please feel free to consult with a Jakaar sales representative.



Technical Data

Mat Size	Mat 585 x 400 x 43mm
Weight Bearing (Compression Testing)	Test: JakMatEnviro packed with GAP 7 aggregate and compacted by hand. A 200mm x 9mm carbons steel plate disc was loaded as follows: 1. Loaded to 3500kg/34.4KN – No Visual Change Observed 2. Loaded to 12910kg/126.6KN – 1.55mm deflection Observed
Material	Polyethylene (Recycled) UV stabilised
Colour	Black
Coverage	4.27 mats / sq metres
No. Mats/Pallet	192 units
Pallet Dimensions	1.2 x 1.2 x 0.92 metres
Pallet Weight	243kg*
Pallet & Strapping Material	Wood pallet PP plastic strapping

* Pallet weight can be changed to suit transportation particularly where helicopter transportation will be used.



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RE: INVENTING PLASTICS