

An extra heavy duty, non-woven geotextile with superior durability and mechanical resistance, providing ultimate performance in separation, filtration, drainage and reinforcement. EARTHWORX NW1000 is manufactured from 100% polypropylene fibres to a high specification, which makes it suitable for demanding civil engineering projects particularly those with areas subject to a large volume of vehicular traffic and large imposed loads. This prevents the sub-grade (soil) and sub-base (MOT Type 1 or similar) from mixing, which leads to contamination of the stone sub-base resulting in sinking

and rutting of the surface. EARTHWORX NW1000 is widely used for roads, highways, car parks, railway construction, foundations and retaining structures.

GEOTEXTILE FABRIC THAT WORKS

IDEAL FOR



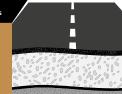












INSTALLATION GUIDELINES

(for use as a ground stabilisation membrane)

- 1. Excavate soil (sub-grade) to the required depth (allowing for sufficient depth of sub-base, base course layer and the surface finish e.g. block paviours, tarmac etc, including any base layer required for these depths of each layer will vary depending on the intended use e.g. pedestrian/vehicle use, light/heavy use).
- **2.** Lay EARTHWORX NW1000 fabric out and ensure joints are overlapped by a minimum of 300mm (overlaps should be kept to a minimum) For some applications the specification may require EARTHWORX NW1000 to be jointed using other methods, e.g., stitching, pluing etc.
- 3. Secure using EXTRAFIX fixing pegs.
- **4.** Lay sub-base layer over the fabric and compact using a compacting plate or roller.
- **5.** Following installation of the sub-base, base layers (e.g. base coat tarmac) for the surface finish can be laid



PRODUCT SIZES

CODE	PRODUCT	WIDTH	LENGTH	AREA
EGF450	Contractor Roll	4.5m	100m	450m ²

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