

TECHNICAL DATA SHEET:

TRINET T7A34X2

Laminated Drainage Net



Trinet geonet is a lightweight triple layer drainage mesh used in landfills and waste containment structures. It rolls out easily over a large surface area and provides fast, efficient, high-load leachate drainage.

Trinet is a geocomposite drainage net bonded to a nonwoven geotextile provides the optimum combination of high through-flow capacity for rapid drainage whilst simultaneously preventing fine soil particles from migrating into the drainage core. Standard Trinet is supplied with a light grade of nonwoven geotextile attached to the drainage net, however heavier grades of nonwoven geotextile can be attached for specialist applications.

SECTOR SUITABILITY



Roads



Rail



Coastal



Waste



Mining



Civic &
Landscaping



Ports &
Aviation



Water



Primary
Industries



Sports &
Recreation



Slopes &
Walls



Building

TRINET T7A34X2 LAMINATED DRAINAGE NET

The values published in this leaflet are to the best of our knowledge true and correct. The product specification may change at any time without prior notice. No warranty is expressed or implied. Manufactured by Geofabrics Australasia Pty Ltd to the ISO 9001 Quality Management System Standard.

PROPERTY	UNITS	PROJECT SPECS	T7A34X2
Profile	-	Biplanar	Triplanar
Tensile Strength	kN/m	17.5	11
Thickness	mm	8.38	7
Compressive Strength	kPa	2275	1500
Transmissivity	m ² /s	9 x 10 ⁻³	4 x 10 ⁻³
Drainage geocomposite transmissivity	m ² /s	1.2 x 10 ⁻³	2 x 10 ⁻³
Drainage geocomposite ply adhesion	g/cm	178	100

1. All values are typical

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