



Ground lining for new access road & apron

Project: Ballymore Eustace, Co. Kildare, Ireland
Client: Private Homeowner
Main Contractor: Timbertech Homes Ltd
Distributor: Chadwicks Ireland, part of Graffon Group plc
Product(s): TERRAM™ T1000 geotextile



CLIENT

Timbertech Homes was established in February 2003 by brothers Fergal and Kieran O'Malley. Based in County Meath, Ireland, it specialises in the design, specification and build of Super Low Energy Homes using the highest quality materials. Timbertech personnel have been using TERRAM products for 20 years, both in the current company and with previous companies.

APPLICATION FUNCTION

Rural residential one-off dwellings. TERRAM T1000 is fitted under all approach loose, broken rock driveways and aprons of the dwelling and garage.

Timbertech uses TERRAM for its quality, fit for purpose, certifications, DOP available, competitive pricing, availability, reliability, and the fact it is tried and tested. TERRAM T1000 saves on rock fill disappearing into the ground and thus saves money.

PROJECT

One off bespoke dwelling located in the heart of Co. Kildare near Ballymore-Eustace and Punchestown Racecourse.

Fergal said: "TERRAM T1000 was not specified on the project but, we, as a rule, use it on all our projects as it regularizes the distribution of the broken fill on the high traffic areas, prevents loss of broken rock to the existing ground and prevents the existing ground infiltrating the imported broken rock and thus inhibiting free drainage."





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SOLUTION

TERRAM T1000 acts as a separating membrane between existing ground and imported broken rock preventing the imported broken rock from infiltration of existing soils. It evenly distributes the load from heavy duty, high load, vehicular traffic.

RESULT

Good underfoot conditions, high load capacity driveways both for the construction phase and the final habitable phase of the building, without the need for constantly topping up with more imported broken rock thus saving money in the long term.



Fergal O'Malley said:

"We use TERRAM T1000 under broken rock on all our driveways and apron approaches to our high-spec one-off dwellings due to its cost benefit; it saves money, it's a competitive price, its availability and consistency of fabrication - quality guaranteed every time. It hasn't failed us yet."

TERRAM T1000 supplied by Chadwicks Ireland
TERRAM is available in Ireland via the Grafton Group

e.mail: info@terram.com
www.terram.com