

Econogrid 40

Delivering premium porous pavers and grass protection mesh throughout Australia.

All Stake Supply, an Australian owned family business, is a distributor of superior quality reinforced grass solutions in Australia. Landscapers, nurseries, civil contractors and builders looking for quality product, reliable deliveries and excellent customer service have relied on All Stake Supply for nearly four decades.

All Stake Supply's grass and ground solutions range delivers long-lasting results for residential and commercial spaces. Paver reinforcement solutions made of eco-friendly recycled components are designed for simple, quick and cost effective installation.

As a one-stop shop for grass and landscaping solutions, All Stake Supply has over 1000 products enabling prompt delivery to a wide range of requirements.

The company's staff can advise with product selection and installation including Material Safety Data Sheets and CAD drawings for landscape designers and architects.



Case Study Econogrid 40

The Brief: An All Stake Supply client required an economical low maintenance, permeable driveway for their Campervan, 4WD and vehicles.

Solution: All Stake Supply's Econogrid 40 stabilises the gravel removing maintenance issues such as ruts forming, gravel migrating due to tyre movement and/or gravel sinking. Increasing the driveway's strength and durability Econogrid 40 is an ecofriendly solution made from recycled material and is a cheaper alternative to concrete or asphalt.



Conclusion

It was very important for the client to have a permeable driveway that did not contribute stormwater runoff into the world heritage Blue Mountain National Park. EconoGrid 40 achieved this through its open honeycomb cell paver design. The client filled the porous pavers with Nepean River bed stone to create a brilliant finish and feel to the driveway. It was important to fill the pavers with an aggregate that did not have fine content and the stones were greater

than 10mm, as this maintains permeability of the structure.

Once the pavers were filled a load capacity of 150 tonne was achieved and each paver locks together with a unique locking system to give further strength and durability.

EconoGrid 40 is easy to install in a driveway and is a low cost option that stands the test of time and looks great.

For more information phone 1300 130 123 or visit www.allstakesupply.com.au

