

All Stake Supply Case Study

GR14 Grass Reinforcement



Client: Wyong Shire Council
Location: Council Grass Carpark
Hely St Wyong
Product: GR14 Grass Reinforcement
Application: Grass parking bays
Installed by: Wyong Council

Turf growing successfully through GR14



The Brief

Responding to local resident's requests of a green carpark that doesn't increase water runoff Wyong Council started looking for a grass reinforcement product which would enable the area to sustain vehicle traffic.

The Solution

GR14 Grass Reinforcement Mesh supplied by All Stake Supply was installed on the car parking bays, whilst the main thoroughfare was sprayed with 7mm Gravel seal. Grass grows through and intertwines into GR14 enabling the grass to handle regular traffic in all-weather conditions without the compaction of soil and tyre ruts forming.

Council graded the site so water ran off the sealed main thoroughfare to the GR14 car parking bays, enabling all water to infiltrate into the ground.

As the grass grows the GR14 is concealed underneath the grass so it cannot be seen.

Conclusion

The new carpark was a more cost effective solution than a 100% hardstand carpark and satisfied the environmental desires of local residents and council. Wyong council has been pleased with the performance of GR14 and its resilience under constant use. A permeable all-weather carpark that retains a green space is a great outcome.