

CASE STUDY

Client: Tenterden Town Council
Location: Tenterden Recreation Ground
Product(s): TURFPROTECTA mesh
Application: Recreation Ground Reinforcement



ISSUE

Tenterden recreation grounds were used weekly by the market. Commercial vehicles and heavy pedestrian use meant that the grass became thin, bare and rutted in wet weather. This produced an undesirable surface to continue the markets.



SOLUTION

TURFPROTECTA reinforcement mesh was used to lay directly onto the existing grassed area. The plastic mesh was pinned using metal U-pins every 3.28' to hold the mesh down. Each roll of mesh was overlapped to ensure maximum coverage. A covering of top soil was spread over the mesh to fill in any uneven areas and to encourage the grass to grow through the mesh filaments quickly. The area was fenced off for a few weeks, and then mown as normal. Within a few months the mesh had completely disappeared under the surface as the grass roots interlocked with the mesh filaments, ensuring a stable reinforced grassed area clear of rutting.

BENEFITS

TURFPROTECTA mesh was easy to install onto the existing grass surface and allowed the grass to quickly grow through the mesh apertures. This created a strong interlock with the root mass and ensured the area could be used for the weekly market vehicles and pedestrians without damaging or rutting the grass surface.

