

Clearmac® Eco

Permeable surfacing containing recycled materials



Clearmac® Eco is a permeable decorative paving system containing recycled materials, ideal for local authorities looking for greener alternatives to traditional paving surfaces or to develop sustainable urban drainage systems.

Used car tyres are ground down into 3-6mm rubber granules, which are combined with similar sized stone granules using a specialised bonding agent. The resulting material is extremely flexible and highly porous, allowing natural drainage.

Vast amounts of the worlds used car tyres are sent to landfill or used to fire incinerators for power-derived fuels. Utilising high volumes of waste tyres, Clearmac® Eco demonstrates Gaysha's commitment to developing innovative sustainable products.

Typical uses and applications

Clearmac® Eco can be used in a wide range of surfacing & paving applications where a flexible, sustainable and porous surface is required:

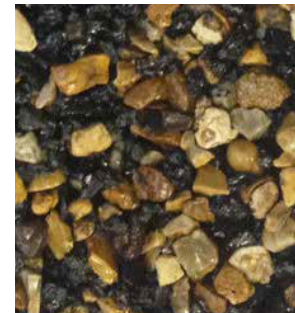
- Footpaths and Courtyards
- Tree Surrounds
- Pedestrian areas
- Golf Courses
- Trails/Woodland Paths
- Cycle Routes
- Car Parks

Advantages

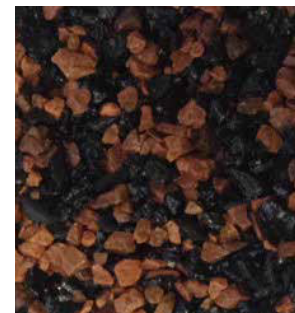
- Ready to use in 24 hours
- Extremely Flexible
- Highly porous, allows natural drainage
- Non-cracking even in freeze/thaw conditions
- Slip resistant due to rubber content
- Impact and sound absorbent
- Able to withstand vehicular use up to 80 tonnes
- Sustainable, using 3 tyres per m2



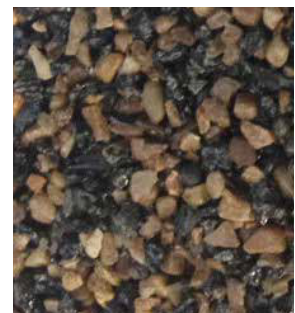
Canterbury Spar



Corn Flint



Red Granite



Staffordshire Pink