

Choosing the correct material is very important, but does not need to be complicated with NatraTex.

If you already have a pavement construction design its very straightforward, if not this brief introduction should assist but if you need further assistance please contact one of our team.

One of the principle factors when engineers design a flexible pavement construction is the type and frequency of loading the whole construction will need to withstand, whether it's pedestrian or for HGV's etc

The final layer of the pavement is generally referred to as the "Surface Course" or "Wearing Course" and this element can be substituted for one of our NatraTex products.

NatraTex manufacture various sizes and Mix Designs which can be a direct replacement for conventional Black asphalt or macadam within the original design, for the vast majority of applications.



Nominal Size (Aggregate)	Mix design	Loadings & application
6mm	Dense Grade (DG)	Light domestic Cycleways Pedestrian
6mm	Fibre Enhanced (FE)	Driveways Occasional utility vehicles
6mm	Heavy Duty (HD)	Driveways Residential Roads Turning area Parking area
6mm	Porous – SUDs compliant	Light domestic Cycleways Pedestrian **

Nominal Size (Aggregate)	Mix design	Loadings & application
10mm	Dense Grade (DG)	Light domestic Cycleways Pedestrian
10mm	Fibre Enhanced (FE)	Driveways Residential Roads Turning area Parking area Occasional HGV
10mm	Heavy Duty (HD)	Residential Roads Turning area Parking area HGV High volume motor vehicle Busy driveways
10mm	Porous – SUDs compliant	Light domestic Cycleways Pedestrian **

**Subject to technical review.



