



RECOMMENDED STANDARD BASE DETAILS - 'WEARING COURSE' 15MM DEPTH ONLY

New Base Construction (Assuming reasonable draining sub-soil)

1. Excavate existing concrete/tarmac/grass base to a minimum depth of 155mm for a macadam base, or 215mm for a no fines concrete base.
2. Standard edge detail is to supply and install well haunched 50mm x 150mm precast concrete edgings. Alternatives available include pressure treated timber of a minimum size of 25mm x 150mm, firmly fixed with suitable pegs at 1 metre centres.
3. Supply and lay 100mm depth of M.O.T. Type 1 foundation stone.
4. Supply and lay either 40mm consolidated depth of 6mm open textured macadam or 100mm depth of no fines concrete which must be flattened with a vibrating roller to create the levellest possible porous surface. Care must be taken to ensure that a consistent 15mm depth for **COMPLIANT WET POUR** remains, particularly at the edges, and that the selected material is flush right up to the kerbing. Levels should be to a tolerance under a 3 metre straight edge not greater than 10mm.
5. Remove all spoil material from site. Clean up, leaving site neat and tidy, reinstating where necessary.
6. After a suitable period for weathering and curing has elapsed the base is ready to accept **COMPLIANT WET POUR** Impact Absorbing Surfacing.

ALTERNATIVE CONCRETE BASE - 'WEARING COURSE' 15MM DEPTH ONLY

New Base Construction (Assuming reasonable draining subsoil)

1. Excavate existing concrete/tarmac/grass base to a depth to accept 100mm depth of MOT Type 1, selected thickness of concrete plus minimum 15mm depth of **COMPLIANT WET POUR**.
2. Standard edge detail is to supply and install well haunched 50mm x 150mm precast concrete edgings. Alternatives available include pressure treated timber of a minimum size of 25mm x 150mm, firmly fixed with suitable pegs at 1 metre centres.
3. Supply and lay 100mm depth of M.O.T. Type 1 foundation stone.



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4. To ensure drainage through to base, the finished concrete should either be drilled through with 19mm/25mm dia holes at between 500mm or 1 metre centres or similar dimensioned conduit type piping can be set into the concrete to ensure that vertical drainage can be achieved. Holes should be back filled with a clean stone, aggregate or sand.
5. Supply and lay 75mm - 100mm depth concrete with either a lightly brushed or trowelled finish. The base should be left to suitably cure before **COMPLIANT WET POUR** is installed.
6. After a suitable curing period, if necessary, the base should be cleaned either chemically or with a power hose/pressure cleaner to remove any dirt and debris.
7. If necessary the base should be suitably primed to accept **COMPLIANT WET POUR**
8. Base is now ready to accept **COMPLIANT WET POUR** Impact Absorbing Surfacing.
9. Reinstate where necessary, if and as agreed.
10. Remove all spoil material from site, clean up, leaving site neat and tidy.



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