

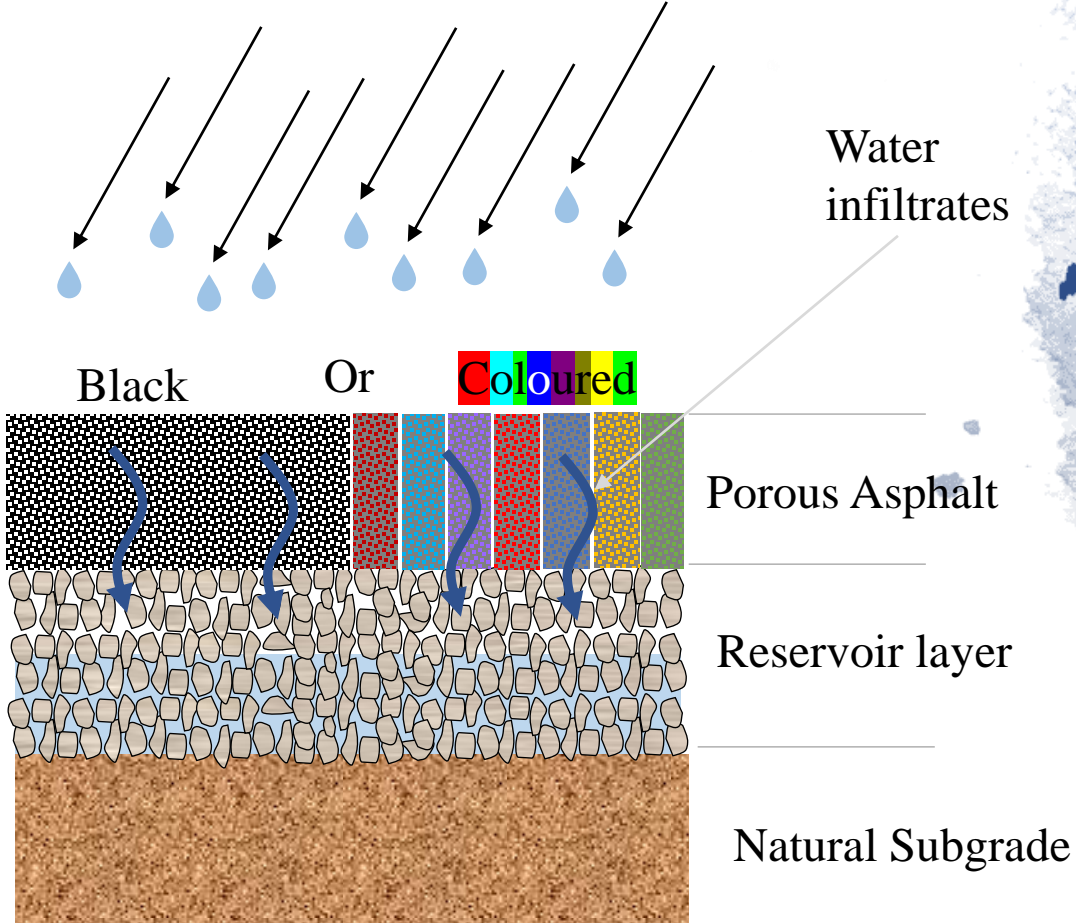


ULTIDRIVE POROUS

Fast drainage porous asphalt

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What is ULTIDRIVE POROUS?

ULTIDRIVE POROUS, Ultimate Sustainable urban drainage system, is a fast draining porous asphalt

Why ULTIDRIVE POROUS?

ULTIDRIVE POROUS developed in response to growing concerns over flood risk management resulting from:

- Expanded urban and commercial development
- The under capacity of our drainage systems
- Increased weather variability.

Where ULTIDRIVE POROUS?

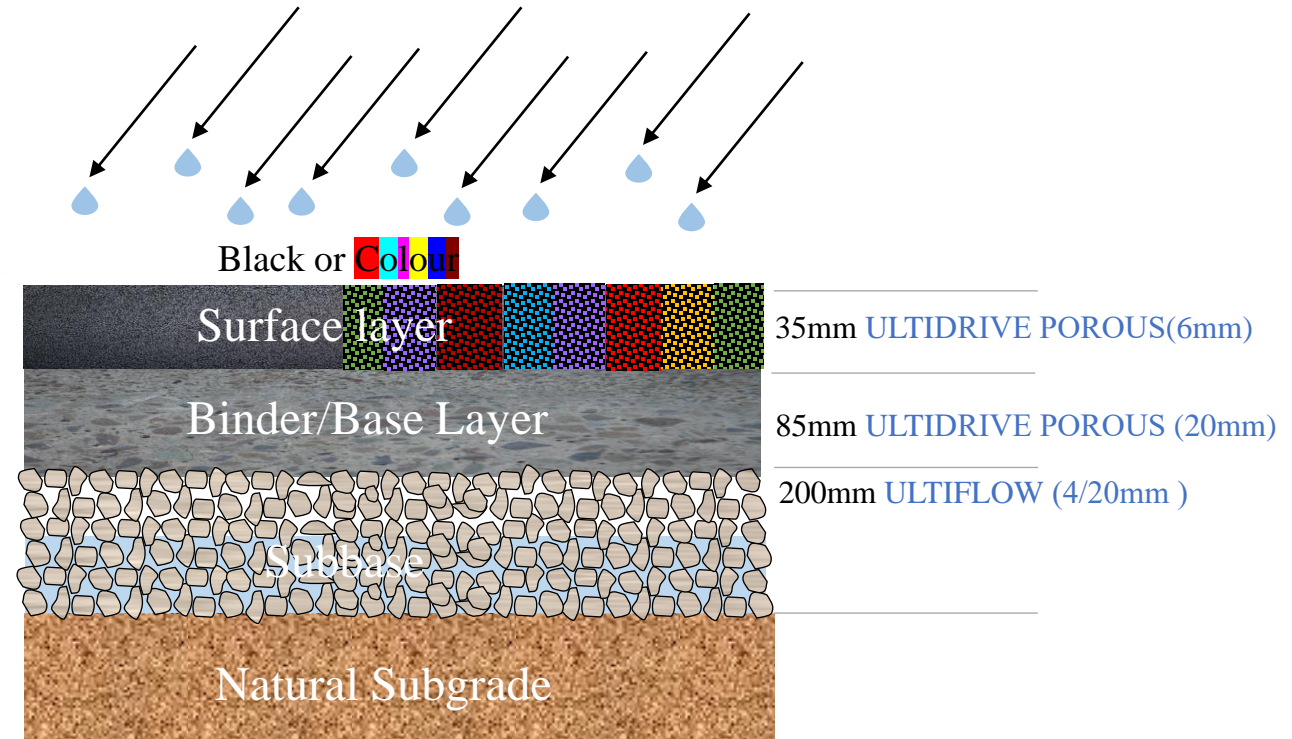
- Footpath/cycleway
- Playgrounds/Schools
- Private driveways
- Public car parks
- Trafficked roads



Key Benefits

- Deal with runoff where the rain falls.
- Elimination of traffic spray.
- Allow new development in areas where existing sewerage systems are at full capacity.
- Manage potential flooding.
- May improve water quality by reducing effects of pollution in runoff on the environment.
- Encourage natural ground water recharge.

Pedestrian/Hard Play with Occasional cars



Notes:

- The subbase design will need to be checked by hydraulic/drainage design.
- Assumed min 5% Subgrade CBR.
- Infiltration geotextile/impermeable geomembrane based on the hydraulic/drainage design.
- Sweeping (cleaning) is recommended to maintain quality of performance in terms of permeability.



For higher loading applications
Contact Technical Centre