

# ROADMENDER

## We Recycle Roads

### Sustainable Cost-Effective Patch Repairs

Elastomac is a new non-invasive, eco-friendly repair system that lowers the carbon footprint of patch repairs by 85%.

The process is made possible by a new type of sustainable repair material that replaces fossil fuel bitumen (the glue in asphalt) with end-of-life waste tyres otherwise destined for incineration.

In addition to being highly durable, the material delivers significant circular economies with 9 end-of-life waste tyres recycled into every ton.

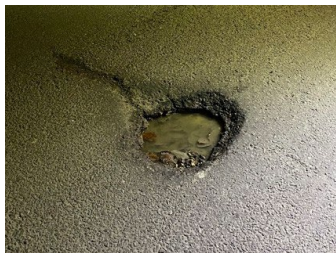
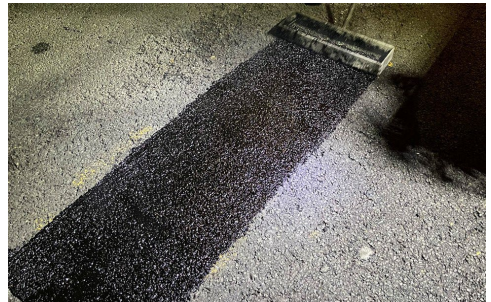
Unlike conventional repairs that require potholes to be saw-cut and excavated purely to accommodate the compaction requirements of using asphalt, Elastomac is a flowable material that is simply poured into and over the top of defects in a fraction of the time.

Once applied, the adhesive, flexible material welds itself to the existing road surface, locking out any potential for the ingress of water while extending the life of the road for years to come.

In addition to its sustainability credentials, the process is more efficient than conventional repairs, reducing material movement and waste by 90%, lowering costs, and avoiding unnecessary disruption.

Elastomac works on both asphalt and concrete roads and is designed for repairs to cracks, joints, potholes, patching, surrounds to iron work, fretting, wheel rutting, alligator cracking, kerb channels and speed ramps.

Elastomac is CE-Marked to EN-13108 and XAIS-PTSPAS Approved for saw-cut or planed inset patch repairs in accordance with MCHW SHW Clause 946.





## **Savings compared to conventional repairs** (based on 100 square metres of patching)

