



A major innovation  
in **road safety**

A photograph of a yellow car driving on a road, captured with a motion blur effect to convey speed. The car is positioned in the lower center of the frame, moving towards the right. The road surface is dark, and the background is a blurred green, suggesting a grassy area or a road with green surroundings. The car's wheels and the road surface are also blurred, emphasizing the sense of movement.

**GRIP**<sup>TM</sup>**TOP**

*Ductile iron and mineral technology for extra safety*

BECAUSE ROAD SAFETY SIMPLY ISN'T AN OPTION



## o Making danger zones safer

- Additional safety where it matters most
- Helping to prevent accidents and save lives
- Contributing to the success of the “New Deal for Transport” through safer roads...



**This is the GripTop promise**

**GRIPTOP**<sup>™</sup>  
Ductile iron and mineral technology for extra safety

BECAUSE ROAD SAFETY SIMPLY ISN'T AN OPTION



- GripTop in Bristol 2-year road trial reaches high SRV scores, above HA specifications
- ✓ 65 to 70 on average



**GRIPTOP**  
Ductile iron and mineral technology for extra safety



## 10 good reasons to choose GripTop

- **GripTop** covers are virtually invisible when dressed to match existing road surface colour
- **GripTop** helps improve aesthetics in the urban environment
- **GripTop** has demonstrated proven durability in exhaustive trials
- **GripTop** can be safely and beneficially installed in carriageway wheel tracks
- **GripTop** brings extra safety to our major ranges of manhole covers and is available in a wide choice of dimensions



## 10 good reasons to chose GripTop

- **Manufactured in the UK:**
  - At our state-of-the-art Holwell foundry, operated under Quality Management Standard
- **Proven, maintenance-free solution**
- **Full compliance to BS EN 124, Kite-marked**
- **GripTop meets road skid resistance values and contributes to improved safety on all roads**
- **Choosing GripTop demonstrates forward thinking in line with impending government legislation**





## Grippy manhole covers gain riders' approval in trial project

BIKERS in Bristol have given the thumbs up to a new style of manhole cover that is designed to offer the same level of grip as the regular road surface. Bristol City Council has just completed its first trials of the Grip Top covers, and has committed to testing the equipment in other parts of the city.

The trials were initiated by local biker and MAG representative Andy Derrett, who was tired of losing grip while riding over regular metal manhole covers. He says Grip Top are a vast improvement over regular covers.

"There's no difference between the road surface and the cover," Derrett told MCN, adding that you would struggle to realise you're on a manhole cover. "It's the same colour as the road surface."

The new covers are designed to fit into the existing manhole cover frame, to help to minimise the cost of installing them. Daniel Debois, head of marketing for access covers and gratings at manufacturer Saint



A rider in Bristol tests a grippy manhole cover. If a success, the scheme could be extended

Gobain Pipelines, explains the firm removed the raised elements of traditional covers and replaced them with a mix of bonding agents and aggregate to create a surface similar to the road.

Debois said: "It provides the same slip resistance as the main carriageway."

He added that the firm is now set to embark on a campaign to promote the covers in other towns and cities in the UK.

Bristol City Council road safety officer Nigel Lapworth says it would take up to three years to assess how effective the covers are at

reducing accidents. "We've had no accidents on the new covers, so it's looking good so far. It was a positive trial, and we want to test it in other vulnerable areas."

Lapworth said the council has identified 10-15 sites where the new covers could be deployed.



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