



Recycling roads



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Benny Green, Plant manager

Tarmac has continued to increase the amount of Recycled Asphalt Planings (RAP) in our asphalt products.

Asphalt recycling is important for both environmental and financial reasons. Firstly, recycling this material is a good way of reducing the carbon footprint of repairing roads. Secondly, recycling reduces reliance on new products like bitumen and aggregates.

One of our asphalt plants at Bredbury, consistently achieved RAP addition at an average of 25 percent in base and binder course products, and nine percent in surface course products in September 2020. The Bredbury team worked together to achieve this milestone and managed to get 5mm RAP addition into surface courses, which had previously not been done in the North West. This has proved so successful that they are now at nine percent overall – a landmark position for the area.

Plant manager Benny Green added: “It’s been great to see our team pull together to help achieve increased RAP addition in our mixes. We all understand the financial benefits of using recycled asphalt and I’m proud of everyone’s continued focus on RAP targets.”

Additionally, our highways services team has welcomed Tom Randall, Member of Parliament for Gedling, to a road resurfacing project in Nottinghamshire to highlight the UK’s successful track record in the use of recycled materials in construction.

During the visit to resurfacing work in Mapperley, located in his Gedling constituency, Mr Randall found out about the wide range of recycled asphalt solutions currently available – including those being used on the project from Tarmac’s Mountsorrel site in Leicestershire which now include up to 30 per cent recycled content.

