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## **Press release**

### **Eiffage wins the FNTF's 2022 Grand Prix des Trophées award for use of its Biophalt® solution in the A40 motorway project**

On Thursday, 24 February, Eiffage received the Grand Prix des Trophées FNTF prize in the eighth edition of the public works awards. The accolade was bestowed on Eiffage Route for use of its Biophalt® plant-based asphalt in October 2020 on a section of the A40 motorway operated by APRR, helping to bring decarbonised motorways a step closer.

The decision to use the product reflects APRR's desire to curb the environmental footprint of projects on the motorway network it operates. This trial of a low-carbon plant-based asphalt on a concession-operated motorway was a first in France. The carbon-neutral project consisted in the application of 2,000 tonnes of asphalt over a two-kilometre, two-lane section in the Mâcon-Geneva direction in the Vonnas (Ain department) area.

Biophalt®, a plant-based asphalt delivering high technical and environmental performance, was developed in 2018 by Eiffage Route's research and development teams.

It helps to rise to the challenge of low-carbon road construction by combining several innovations:

- a bio-sourced binder obtained from the timber sector as well as by products of the paper industry replacing all the petroleum-based bitumen traditionally used;
- recycling over 40% of the asphalt aggregates from the existing road surface, which helps to conserve natural resources of new quarry materials;
- lowering the production temperature, which helps to curb energy consumption and carbon emissions.

In 2019, Biophalt® won a prize from the Comité Innovation Routes et Rues (CIRR) as part of a call for innovative projects launched by the Ministry for the Ecological Transition. Since then, it has been used in a number of experimental projects for clients keen to test out innovations, with Cerema monitoring them over a 3- to 5-year period.

*The Trophées des TP 2022 awards, which spotlight infrastructure technology advancing the energy transition, are held jointly by the FNTF, a French public works trade body, and Le Moniteur, a trade publication. This year's awards were dedicated to innovations unlocking new decarbonised building methods and infrastructure.*

*The Grand Prix des Trophées FNTF prize is given out to a major innovation by a public works company that helps to develop and/or industrialise low-carbon materials and processes suitable for projects and the needs of users and clients.*

**About Eiffage**

Eiffage is one of Europe's leading construction and concessions companies. The Group's activities are organised around the following business lines: construction, real estate and urban development, civil engineering, metal, roads, energy and concessions. Thanks to the experience of its 72,000 employees, Eiffage generated revenue of €18.7 billion in 2021, of which 27% was outside France.

**About Eiffage Route**

Eiffage Route contributes to improving the French road network, from local roads to major motorways, from design and construction to maintenance. An expert in urban planning, it has been involved in the creation of numerous port, airport, industrial and commercial projects.

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