



Sustainable Porous Paving Solutions

# WATER OF LEITH CASE STUDY



flexipave  
by **KBI**



01422 242880



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In 2023, KBI installed approximately 18,000m<sup>2</sup> of Flexipave at The Water of Leith Conservation Trust as part of an active travel improvement programme funded by Sustrans Scotland.

This was part of a wider scheme to encourage more people to cycle in Scotland. The Water of Leith Walkway is a pathway that opened in 2002 as a millennium project and was worn out in places.

The pathway that runs for 7km was no longer accessible for wheelchair and pushchair users. There was an attempt to refurbish the pathway with an alternative material, which failed as a 'bound' product.



Our sustainable Flexipave surface has provided improved transport access to users including cyclists and pedestrians, and was recommended due to its porosity and its high levels of durability.







**SPECIFICATION:**  
**18,000m<sup>2</sup> over 7km of**  
**KBI Flexipave at 35mm depth**

**“We want everyone to have the opportunity to walk every day, creating a happier, healthier and greener Scotland. KBI Flexipave uses recycled material that creates accessible pathways for all in all types of weather.”**

**Graeme Anderson, Paths For All**



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KBI has been supplying and installing Flexipave for 13 years. Our Flexipave system – produced from recycled car tyres – is a unique product that offers unrivalled levels of porosity.



Our team at KBI trained an installation team to install Flexipave. The project was arranged by the Edinburgh and Lothians Greenspace Trust.

The KBI Flexipave used in this project utilised **48,060 recycled vehicle tyres**. These tyres would have released **1,057 320kg of CO2** had they been burned.

- **Improved walking and cycling access**
- **Enhanced Drainage**
- **Reduced Maintenance**
- **Sustainable Development**

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