



# Paving Resurface

Vacuum-assisted Diamond Grinding

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**Natural stone paving is an investment in strong, stable paving that lasts for decades, but wear from traffic and heavy footfall can deteriorate the surface, with small chips, marks and discolouring hiding it's original beauty.**

Replacement is always an option, but when you need an environmentally friendly solution that avoids that carbon impact, Hardscape can help give your paving a new lease of life.



Utilising time-tested vacuum-assisted diamond grinding processes, combined with our in-depth knowledge of processing natural stone, we can present you the option to refinish your stone paving in-situ.

By grinding between 1mm and 5mm off the top surface of your stone paving, we can create a new surface that looks as good as the first day it was laid.

The process is also a perfect solution to improve accessibility for wheelchairs, pushchairs, and bicycles on cobbled areas, creating a more level surface that complies with modern standards for urban development.

Our experienced site teams bring all the specialist equipment needed to site, undertaking a virtually dust-free process where the surface debris is collected by vacuum and disposed of off-site. Additional stabilisation of joints can be undertaken if your own contractors aren't able to undertake such repairs.

Choose from rough grind, fine grind, sanding and shot blasting to get the right surface finish for your location.

Vacuum-assisted diamond grinding is undertaken to a prior agreed depth and finish, which is determined by completing a trial area on site to achieve the desired aesthetic. We recommend a post construction steam clean and seal following the refinishing process to aid future maintenance.



Before & After



- ▲ **Cost effective solution** to revitalising aged natural stone paving.
- ▲ **Quick and easy**, most surface treatments allow processing of up to 150m<sup>2</sup> per day.
- ▲ **Environmentally friendly**, typically 1% of the carbon footprint compared to supply & install of new natural stone paving.
- ▲ **Minimal site disruption** with none of the usual paving replacement 'construction site' issues.