

NATURASFALT

A system that reveals the natural stone of the asphalt and enhances the inner beauty of the material when polished.



Naturalness with all the benefits of asphalt

Naturasfalt is a decorative finishing system for the asphalt wearing course. The inner beauty of the asphalt can be revealed through adapted formulations, a selection of different types and colours of aggregates and the possibility of using recycled materials thanks to the smart polishing process.

Thanks to the customised design of each mix, pavements can be adapted to match those already in place, thus achieving continuity with the environment.







Main features

- Continuous, flexible and long-lasting pavement The material's viscoelastic behaviour prevents premature cracking, allowing the surface to adapt to movements of the pavement.
- Customisable design according to the specific needs of each environment thanks to the possibility of combining

- different aggregate sizes, colours and pigments.
- Use of materials suitable for bituminous road mixes, thus guaranteeing the necessary slip resistance.
- Fast replacement of this type of asphalt with respect to traditional asphalt, minimising visual colour differences thanks to the smart polishing process.

Application

The process is carried out like a conventional asphalt mix, with high performance and the possibility of opening to road and

pedestrian traffic within a few hours of compacting.

The smart polishing of the surface can begin from the day after the Naturasfalt mix is spread and compacted.

This fast process does not generate noise or dust. It performs similarly to asphalt, and can be laid while pedestrian traffic is open. Different finishes are available depending on whether you want to treat the surface with polyurethane resin after polishing. If not polished, the surface can be opened to traffic immediately.







The finishes are detailed below:

1. RS Asphalt Basic Plus

Grinding of the surface with a polishing machine and subsequent cleaning with pressurised water.

2. RS Asphalt Boulevard

Grinding of the surface with a polishing machine, application of

RS Bituplus bituminous grout, grinding of the treated surface to remove excess grout and cleaning.

3. RS Asphalt Top Plus

Grinding of the surface with a polishing machine, application of RS Bituplus bituminous grout, grinding of the treated surface to remove excess grout, spraying of RS Protecplus resin sealant and cleaning.

