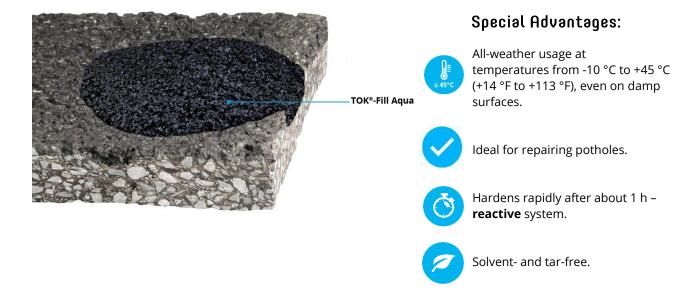
TOK®-Fill Aqua 0/5

Product Information





TOK®-Fill Aqua is a repair asphalt for filling potholes and similar imperfections in roads and other surfaces used by traffic.

For a century now, DENSO Group Germany represents experience, quality and reliability for corrosion prevention and sealing technology. The success of the internationally leading corporation is based on the development of the "DENSO-Tape", which was already patented in 1927 as the first product worldwide for the passive corrosion prevention of pipelines. Since then, the DENSO Group Germany establishes and guarantees the highest quality standards with technically trend-setting products. Research, development and production take place exclusively in Germany. Our employees continuously implement safe and individual solutions in a personal cooperation with the customer.

Product Description

TOK®-Fill Aqua is a high-performance mixture for minor repairs to all types of road surface. It consists of a mixture of	high-grade chippings and sand, plus a polymer-modified bituminous binder containing specialized additives.	After application, the material hardens ver rapidly.
Product Usage		
TOK®-Fill Aqua is used to for minor repairs, road crossings, damaged footpaths, roadway footbridges, pipe	trench damage, for the filling-in of boreholes after sampling, filling-in of potholes and frost damage, ramp	structures on slip roads, for levelling work, and for making modifications to roadway installations.

Typical Material Properties

Grain size in mm	0/5
Application temperature (ambient)	-10 °C to +45 °C (+14 °F to +113 °F), incl. on damp subsurface
Density	2.0 g/cm³ (approx.) (compacted)
Usage	Approx. 80 kg/m² (compacted, 4 cm installation thickness)
Colour	Black



Product Application

Subsurface

TOK®-Fill Aqua can be installed at any time. The areas to treat must be cleared of loose detritus and dirt. The subsurface can be slightly damp. For a better adhesion, the contact surfaces can be pretreated with an adhesive.

Application conditions

Application is weather-independent and can take place at any time that outdoor temperatures are between -10 °C and +45 °C (+14 °F to +113 °F).

Application tip

The bulk material can be very easily poured into the damaged area. To ensure optimum workability at low temperatures, the material should have been stored before using at room temperature (approx. 15–20 °C/59–68 °F).

Additional heating with a naked flame should be avoided and is not advisable,

since this may cause damage to the binder. The material is installed with a slight excess and spread, at first without compaction. As a final step, the installed material is then compacted using a tamper, a lightweight roller or a vibrating plate.



The hardening process can be accelerated by moistening and mixing

the bulk mixture well before compacting.

The surface can be opened to road traffic immediately after installation. If road use is very heavy, the surface should not be opened to traffic for about an hour.

Longer hardening times can be expected at temperatures near the freezing point.

Typically, the bulk mixture can be installed in a single layer of up to 4 cm. To ensure better compaction and the greater level of stability that this achieves, at least two layers should be used if a higher installation thickness is required.

Ordering Information and Packaging

Supplied in resealable 25 kg plastic buckets.

24 buckets to a pallet.

Product name	Pack size	Order number
TOK [®] -Fill Aqua 0/5	25 kg per bucket, 24 buckets per pallet (600 kg/pallet), grain size 0/5	100 71 056

Storage

TOK®-Fill Aqua can be stored in its sealed original packaging for at least 18 months from the date of manufacture.

If containers have been opened but resealed, the storage time may be slightly reduced.

The ready-to-use mixture is not affected by frost.

Environmental Information

TOK®-**Fill Aqua** does not contain solvents and can be recycled, thanks to its formulation (asphalt recycling).

The binder is not water-soluble, and does not contain any coal tar pitch or chlorinated hydrocarbons.