

## OUR PRODUCT



# Cold applicable, durable hot mix asphalt.

Why always orient the planning and execution of your road construction and maintenance work to the delivery availability and conditions of an asphalt plant, when it is also possible to be flexible and pragmatic?

Whether repair actions of danger spots or potholes, for closing building site pits, for the filling of gaps of manhole covers or other paving components, or for the construction of complete gateways or roads - with the use of eka repair asphalt, produced in the hot process, you get the benefits of following:

The production of our patented and CE-certified **eKa® repair** asphalt takes place in the conventional hot process of bituminous asphalt mixtures - without any addition of emulsifiers or solvents - at a temperature of only approx. 120°C. The temperature-reduced production process contributes to the reduction of CO2 emissions and energy savings. The temperature-reduced manufacturing process helps to reduce CO2 emissions and save energy.

According to HRepA, our product fulfills the technical characteristics of three CMMs at once (CMM-E, CMM-F, CMM-L). According to the certificate from ERGO Environmental Institute, our asphalt has been assigned to GISCODE RepA10 solvent-free.



Under strict quality assurance control, important production properties such as temperature, binder ratios and the granulometry etc. are ensured. This control ultimately results in this unique, long-lasting, cold-processable hot asphalt product that can be stored for up to 36 months.

The easy processing, the flexibility at the construction site, the fast site turnaround time and thus the shortened road closure due to the immediate load-bearing capacity after compaction, have an immediate cost-reducing effect on personnel, machines and working time.

## WHY USE OUR PRODUCT?



# Our eka® Repair asphalt...

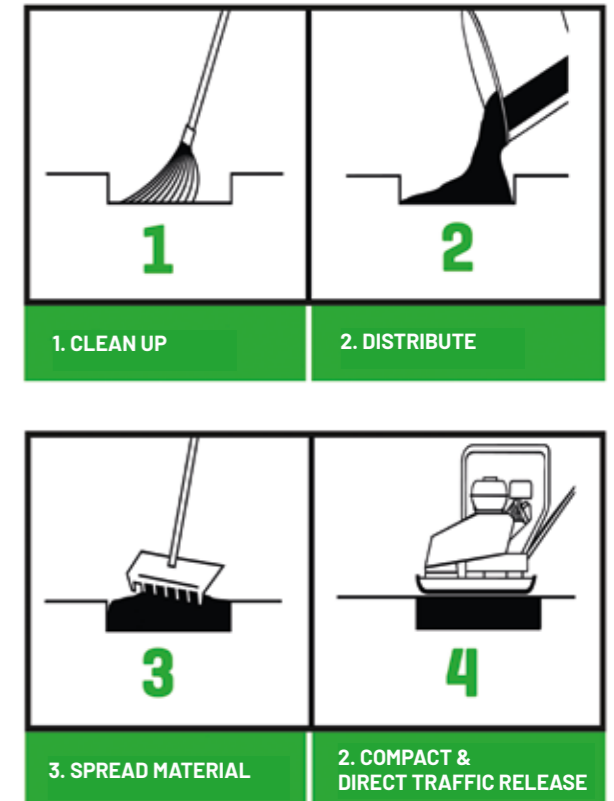
- ◆ ... is **CE-certified** and **patented Material**.
- ◆ ... is **environmentally friendly**, as it does not contain emulsifiers or other solvents..
- ◆ ... is the **DURATION solution for repairs or repair work** on any type of road surfaces.
- ◆ ... can be applied **cold or hot**.
- ◆ ... can be applied **regardless of weather conditions** (from -20°C to +50°C, even in rain or snow).
- ◆ ... is **immediately ready for use**.
- ◆ ... can be stored cold for at **least 36 months** and residual material can be stored again.
- ◆ ... can be **released for road traffic immediately** after compaction.
- ◆ ... is approved according to **HRepA** and assigned with the **GISCODE RepA10**.
- ◆ ... has the **same final material properties of a hot asphalt mixture type AC-11, AC-8, AC-5 und AC-2**.



## PROCESSING INSTRUCTIONS



# Our work steps.



Please note further information in the product data sheet, as well as in the DIN safety sheet, or under: [www.eka-asphalt.de](http://www.eka-asphalt.de)



WHO WE ARE



Meet the heads,  
behind the eKa GmbH.

**Johannes Stengl**

**Managing Director**

As a graduate in banking management (ADG), he can look back on more than 40 years of successful work in the financial services and consulting industry.



**René Pommerening**

**Managing Director**

As a graduate engineer in mechanical engineering (FH), he gained over 20 years of experience in the automotive industry.



ALONE YOU  
ARE STRONG,  
**TOGETHER  
UNBEATABLE.**

FEEL FREE TO CONTACT US!



You would like more  
**Information?**



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eka asphalt



HOT ASHALT,  
**COLD CAUGHT!**



[www.eka-asphalt.de](http://www.eka-asphalt.de)



**Ricardo Pommerening**

**Sales Manager**

As a graduate biologist (University of Cologne), he uses his knowledge to lead our highly motivated sales team.