

Dortmunder Gußasphalt GmbH & Co. KG



The hot all-rounder for asphalt road construction

**BIGUMA<sup>®</sup>-Asphalt**

New bitumen  
compound  
specially for  
asphalt

# BIGUMA<sup>®</sup>-Asphalt

## Your benefits at a glance:

### Diverse, hot application fields

BIGUMA<sup>®</sup>- Asphalt can be used as a hot applied universal compound for joints, seams, cracks as well as edges and connections on all road surfaces made from asphalt.

This means you can carry out different work on the construction site quickly and easily with just one product. That saves you time and money.

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### Fulfils high requirements...

BIGUMA<sup>®</sup>- Asphalt is distinguished by enhanced adhesive force plus optimised flow properties during processing.

The compound is also impressive thanks to its high resistance to aging and stability.

The result: Traffic can flow safely for a long time on the roads.

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### ...and tests

BIGUMA<sup>®</sup>- Asphalt also fulfils the current tests for joint and crack compounds for seam bonding agents and edge seals.

# BIGUMA®-Asphalt

As a leading manufacturer of bituminous road construction materials, we develop product solutions that work well for our customers.

With BIGUMA®- Asphalt we are introducing a new hot applied bitumen compound specially for asphalt road surfaces to the market, which stands out on account of its numerous application options for both the construction of new roads as well as their repair.

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## **One compound – numerous potential applications**

Whether filling joints, repairing cracks, forming seams and connections or sealing edges – the special composition allows you to carry out diverse work using only one compound in the form of BIGUMA®- Asphalt. There is no need to transport different road construction materials to the site – nor do you have to waste any value time on retooling when changing the products. The optimised flow properties of BIGUMA®- Asphalt also resulting in less energy having to be expended during melting. We also supply the compound in metal packaging that is 100 percent recyclable.

Especially on construction sites with several application areas, BIGUMA®- Asphalt not only saves you time and money but it is also environmentally friendly.



Joint sealing



Seam bonding agent



Crack mass

## Optimised product properties for high loads

Rising traffic volumes on Europe's roads coupled with increasingly extreme weather conditions due to climate change are placing ever higher requirements on road surfaces. Only by working with high quality products that are modified to these special requirements will it be possible to drive along roads safely over the longer term.

BIGUMA®- Asphalt has been designed for road surfaces made from asphalt and is characterised by high bonding force on this surface as well as tremendous usage properties in heat and cold.

The combination of very high resistance to aging and optimised stability makes BIGUMA®- Asphalt an ideal bitumen compound for almost any use in the field of asphalt.

BIGUMA®- Asphalt also fulfils the following requirements:

- Technical Terms of Supply for Joint Fillers in Traffic Areas (TL Fug-StB) as well as DIN EN 14188-1, in respect to hot applied joint compounds of type N2
- Technical Terms of Supply for Joint Fillers in Traffic Areas (TL Fug-StB) in respect to crack compounds
- Technical Terms of Supply for Special Binders and Bitumen-based Preparations (TL Sbit-StB) in respect to hot applied seam bonding agents
- Technical Terms of Supply for Special Binders and Bitumen-based Preparations (TL Sbit-StB) in respect to hot applied bituminous compounds for edge sealing



**Quality and competence  
all about bitumen**

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