

# VISCOBIT PRODUCT DATA SHEET

## VISCOBIT ADPRO

### Adhesion promoting and softening point increasing additive

#### Typical Properties

Appearance	White, fine grain	
Drop melting point	116 °C	DGF M-III 3
Needle Penetration	1 · 10 <sup>-1</sup> mm	DGF M-III 9b

#### Application

VISCOBIT ADPRO is typically dosed at 0.5-2 mass percent related to the binder.

VISCOBIT ADPRO can either be used for the creation of modified bitumen grades or can be directly dosed at the mixing plant. VISCOBIT ADPRO is well-suited both for rolled and mastic asphalt.

VISCOBIT ADPRO can be used with the common polymer modified Bitumen (PmB) grades.

VISCOBIT ADPRO is also recommended to be used in combination with recycled asphalt.

#### Characteristics

VISCOBIT ADPRO is an adhesion promoting additive based on a modified polyethylene wax. VISCOBIT ADPRO excels in adhesion promotion between binder and critical fillers with very high silica content, e.g. Rhyolite.

VISCOBIT ADPRO works as compatibilizer between bitumen and polar polymers in PmB.

VISCOBIT ADPRO does not induce brittleness even at low temperatures.

#### Form of Delivery, Packaging and Storage

VISCOBIT ADPRO is shipped palletized (preferably 750 kg each) and shrink-wrapped as fine grain with an average particle size of 500 µm in PE sacks of 25 kg each. Shipment in big bags of different sizes is possible upon request. The product shall be stored in its original packaging at room temperature in a dry place. It must not be stored together with amines. Avoid direct sun radiation and water contact.

#### Safety and Environment

Please refer to the Safety Material Data Sheet for further safety relevant information.

#### Innospec's ESG Program



**Manufactured on a site using energy sourced from renewables.**



**Supports the reduction of CO<sub>2</sub> emissions.**



**Supply chain and logistics efficiency support the reduction of GHG emissions.**

For more information contact us today: [leuna@innospecinc.com](mailto:leuna@innospecinc.com)  
Contact details for all Innospec Sales managers are available on our website: [www.viscobit.de](http://www.viscobit.de)

#### Innospec

Innospec is a global specialty chemical company. We provide innovative products, combined with excellent customer service and technical support. Our outstanding R&D capabilities have meant that we've been successful in bringing new technologies to market which allow our customers to improve their products and develop sustainable solutions for their chosen markets. Our business has a Sustainability strategy and we are investing and supporting products which help to reduce the carbon footprint of the global road, rail, marine and aviation transportation sectors and industrial applications.

We recognize that being a responsible business is key to our continued success. For us, it is an ongoing journey of progress and improvement.



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