

## PrePhalt FBK Asphalt recycling

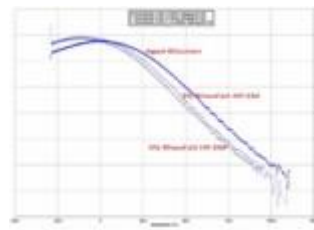
PrePhalt FBK is a vegetable resin additive, used for 100% recycling of asphalt, without any further need of new materials, and remaining all the properties of new asphalt. The application of bitumen donors, such as roofing granulate, is also possible. PrePhalt FBK makes it possible to design an asphalt mix without applying any new raw materials.

PrePhalt FBK is liquid at 250 °C and does not contain any volatile components. PrePhalt FBK is a 100% solid and can easily be mixed into hot bitumen.

PrePhalt FBK has been developed to be used in aged brittle bitumen, to improve the rheological properties, up to the properties of new bitumen.



*The 'green road'*



### Properties of PrePhalt FBK in bitumen:

- increases the penetration of the bitumen;
- improves the physical adhesion to the mineral;
- prevents aging of the bitumen;
- preserves recycled bitumen;
- increases the lifetime of recycled asphalt.

### Advantages:

- 100% recyclable;
- no new bitumen needed;
- easy to apply;
- doesn't contain any flux agents;
- liquid additive.

### 100% Natural product:

- manufactured from renewable raw materials;
- not competing with food production.

## Bobema Nederland B.V.

special products for civil engineering  
and construction industry

Oosteinde 98  
1647 AE Berkhout  
The Netherlands  
Tel.: +31 229 211011  
Fax: +31 229 212614  
Email: [info@bobema.com](mailto:info@bobema.com)  
Internet: [www.bobema.com](http://www.bobema.com)

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