



Sasobit Technology



Sasobit[®] Technology

How Sasobit[®] works

- Flow improvement

Sasobit[®] melts at about 100° C and significantly reduces the viscosity of the base bitumen. This offers advantages when it is added to hard and/ or polymer- modified bitumen (e.g. PMB 25 and PMB 45) as well as highly modified polymer- bitumen.

- Low temperature sensitivity

Sasobit[®] increases the asphalt's resistance to deformation throughout the operating temperature range.

- Low temperature properties

Sasobit[®] does not affect the low temperature properties of the asphalt, which are determined by the characteristics of the base bitumen.

Mixing Sasobit[®]

Sasobit[®] is completely soluble in bitumen at temperatures above 140° C