

# EUNISEAL BMS

Bitumen mastic sealant



### Product Description

EUNISEAL BMS is a unique type of gun/trowel applied sealant, which combines synthetic polymer systems (with specially graded bitumen) and fibers to provide a flexible, rubbery mastic joint treatment.

### Uses

Sealing and filling of joints and cracks or in applications such as roofing, basement areas, concrete slabs, etc.

### Advantages

- Ease of application by usage of gun or trowel.
- Ready to use properties.
- Non slump characteristics.

### Typical Properties

Appearance: Black, paste like consistency  
Specific Gravity:  $1.20 \pm 0.02$  at  $20^{\circ}\text{C}$   
Flash point (Able closed cup):  $42^{\circ}\text{C}$   
Solids Content: 80%  
Service Temperature:  $-20^{\circ}\text{C}$  to  $70^{\circ}\text{C}$   
Storage Life: 12 months in unopened containers  
Application Coverage: 1 kg per 660 ml

### Method of Use

EUNISEAL BMS is supplied ready for use. And should be applied to surfaces which are free from all loose particles, dirt, dust, oil, grease, algae, fungi, etc. The material can be applied to surfaces which are dry or damp but must not be applied to wet or water logged substances. To enhance bonding characteristics, particularly on porous surfaces, it is recommended that a suitable primer is used before application of EUNISEAL BMS.

Cracks/joints to be filed should be of a size to

allow for suitable applications of EUNISEAL BMS. Narrow cracks can be difficult to seal effectively. For most applications 5mm-10mm is the minimum, and 50mm is the maximum recommended width. A minimum seal depth of 10mm should be maintained wherever possible. All tools should be cleaned after use with a suitable cleaning solvent, e.g. white spirit.

### Health and Safety

For further information see the EUNISEAL BMS MSDS or consult our technical department.

### Packaging

EUNISEAL BMS is supplied in 25 kg nonreturnable containers.

### Storage

EUNISEAL BMS should be stored in seal containers in cool dry conditions.

### Technical Service

The technical department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

### Contact Information

Al-Faiha for Engineering Products  
techsupport@alfaihaengineering.com  
www.alfaihaengineering.com