



H 94055

# Büsscher GMS-Noppenbahn 08/2.5

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| <b>Product</b>      | HDPE-dimpled membrane                                                 |
| <b>Intended use</b> | • Waterproofing membrane with moisture barrier and ventilation type V |
| <b>Standard</b>     | EN 13967                                                              |
| <b>Packaging</b>    | 16 rolls of 20 m x 2.5m = 800 m <sup>2</sup> per pallet               |

| Characteristics                                  | Testing method | Unit              | Result                                                                                        |
|--------------------------------------------------|----------------|-------------------|-----------------------------------------------------------------------------------------------|
| Length                                           |                | m                 | 20                                                                                            |
| Width                                            |                | m                 | 2,5                                                                                           |
| Dimple height                                    |                | mm                | 8                                                                                             |
| Mass per unit area                               |                | g/m <sup>2</sup>  | ca. 400                                                                                       |
| Compressive strength                             |                | kN/m <sup>2</sup> | ≥ 150                                                                                         |
| Water flow capacity in their plane i=1 at 20 kPa |                | l/(s · m)         | ca. 2,4                                                                                       |
| Water flow capacity in their plane i=1 at 20 kPa |                | l/(s · m)         | ca. 0,12                                                                                      |
| Water flow capacity in their plane i=1 at 20 kPa |                | l/(s · m)         | ca. 0,22                                                                                      |
| Water flow capacity in their plane i=1 at 20 kPa |                | l/(s · m)         | ca. 0,30                                                                                      |
| Air volume between dimples                       |                | l/m <sup>2</sup>  | ca. 5,5                                                                                       |
| Thermal resistance                               |                | °C                | -30 bis +80                                                                                   |
| Physiological properties                         |                | -                 | bakteriologisch beständig,<br>verrottungsfest,<br>wurzelbeständig,<br>trinkwasserunbedenklich |
| Chemical properties                              | EN 1847        |                   | chemikalienbeständig                                                                          |
| Reaction to fire test                            |                | Klasse            | E                                                                                             |

NPD = No performance determined

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user's access to the current version of the product data sheet.

**Subject to alteration without notice.**

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

**Development, Production and Sales of our products according to ISO 9001.**