

# NOMATEC® Baker Rod hollow & full

12.03.2018

## FOAM

|                    |  |
|--------------------|--|
| Material Group     | PE-foam  |
| Cell Structure     | Closed cells   |
| Colour             | Grey   |
| Storage conditions | Not exposed directly/indirectly to UV or to sun's rays |
| Range of diameters | 6, 8, 10, 13, 15, 20, 25, 30, 40 and 50mm              |

|                           | STANDARD          | RESULTS  |
|---------------------------|-------------------|--|
| Density                   | DIN EN ISO 845    | 22 kg/m <sup>3</sup>                             |
| Temperature resistance *  |                   | -40°C to +100°C                                  |
| Fire resistance           | EN 13501-1        | Euroclass E                                      |
| Tensile strength          | ISO 1798          | min. 130 kPa                                     |
| Rupture elongation        | ISO 1798          | 30%  |
| Resistance to compression | DIN EN ISO 3386-1 | at 25% 20 kPa<br>at 50% 50 kPa<br>at 70% 120 kPa |
| Remanence                 | ISO 1856          | 22h at 50%<br>1/2h relax                         |
| Water absorbtion          | ISO 62            | 0,5% (vol)                                       |

\* Product dedicated to be used as filling strip. For any other application, please contact us. The data are average values and should therefore be considered as guidelines onl. These tests have been realised on NOMATEC® Backer Rod full 30 and 40mm.

**Annotation:** This information is based on our actual knowledge. However, it doesn't constitute a guarantee of our product's characteristics and doesn't engage in any case our liability. Material properties on technical datasheets (particularly in relation to the nominal thermal conductivity) are certified by an external body and are exclusively valid for the NMC delivered products. Unless agreed in writing to the contrary, our technical documents as to the practicality, the behaviour or the potential performances of the goods are made on an indicative basis and depending on the most common use of the goods under normal conditions of application, use and climate (temperate regions of Europe) or the use which has been notified to us in writing by the client. Subject to the existence of a misrepresentation or serious fault on our part, such recommendations and other technical documents are not binding upon us. It is exclusively for the client to check them and verify their suitability for the use to which it intends to put the goods.



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