

# TECHNICAL DATA SHEET

## FERMAPOR K31-A-9260-28



- Characteristics:** Component A for the production of polyurethane foam gaskets.
- Application area:** Universal PU soft foam for sealing or insulation on plane or inclined surfaces that have no groove because of engineering requirements.
- Processing:** By means of a two-component low-pressure mixing and metering unit.

### TYPICAL PROPERTIES OF COMPONENT A: K31-A-9260-28

- Viscosity (23 °C):** 50.000 mPa s
- Density (23 °C):** 1,0 g/ccm
- Flash point:** >170 °C
- Appearance:** black

### TYPICAL PROPERTIES OF THE SYSTEM K31-A-9260-28 WITH CROSSLINKING COMPONENT B

- Test quantity:** 10 g/beaker
- Test temperature:** 23 °C
- |                            |               |               |                            |
|----------------------------|---------------|---------------|----------------------------|
| <b>Volumetric density:</b> | 0,23 g/ccm    | 7,0 : 1       | -B-Comp.: Fermapor K31-B-N |
| <b>Pot life:</b>           | 25"           | 7,0 : 1       | -B-Comp.: Fermapor K31-B-N |
| <b>Tack-free time:</b>     | 3'            | 7,0 : 1       | -B-Comp.: Fermapor K31-B-N |
| <b>Hardness:</b>           | 27 Shore 00   | 7,0 : 1       | -B-Comp.: Fermapor K31-B-N |
| <b>Mixing ratio:</b>       | 5,0 – 8,0 : 1 | A:B by weight | -B-Comp.: Fermapor K31-B-N |

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**Processing  
temperature:**

18 - 26 °C recommended

**Temperature  
resistance:**

Depending on test conditions mostly permanent resistant from -40 °C to +80 °C;  
up to +160 °C only for short-term loading.

**Expiration:**

6 months after goods issue, originally packaged

**ATTENTION:**

All results have been determined in laboratory tests. They may vary under certain circumstances (by different temperatures, atmospheric humidity or using different mixing and metering units). The above indications do not comprise any legal assurance with regard to the properties of the product.