# Technical data sheet

## Badaprene® TPV 40D 1070

PP/EPDM - Compound

Filled injection moulding grade

| Properties | Norm | Unit | Result |
|---|---|---|---|
| **Hardness** | DIN 53505 | Shore A<br>Shore D | -<br>40D |
| **Density** | DIN 53505 | g/cm$^3$ | 0,94 |
| **Tensil strength**<br>Parallel<br>Normal | DIN 53505 | MPa | <br>16<br>- |
| **Strain at break**<br>Parallel<br>Normal | DIN 53505 | % | <br>630<br>- |
| **Tear strength**<br>Parallel<br>Normal | DIN 53505 | N/mm | <br>80<br>- |
| **Compression set**<br>72h/23° C<br>24h/70° C<br>24h/100° C | DIN 53505 | % | <br>-<br>-<br>- |

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