## Technical datasheet

## EPDM/SBR 40

| Basic information | Specification |
| :--- | :--- |
| Basic elastomer | EPDM/SBR |
| Fabric ply | without ply, with 1 or 2 cotton fabrics |
| Description/features | soft standard EPDM quality, weather and ozone as well as diluted acids and weak alkaline solution resi- |
| Format | Rolls: <br> 1 mm to 10 mm available in $1.4 \mathrm{~m} \times 10 \mathrm{~m}$ <br> Colour black |


| Technical data | Standard term/Specification | Unit | Testing method |
| :--- | :--- | :--- | :--- |
| Density | 1.30 | $\mathrm{~g} / \mathrm{cm}^{3}$ | ${ }^{\circ} \mathrm{Sh} \mathrm{A}$ |
| Shore A | 40 | $\mathrm{~N} / \mathrm{mm}^{2}$ | DIN 61200 |
| Tensile strength | 5 | $\%$ | DIN ISO 7619-1 |
| Elongation at break | 300 | $\mathrm{~mm}^{3}$ | DIN 53504 |
| Abrasion | n.a. | ${ }^{\circ} \mathrm{C}$ | DIN 53504 |
| Temperature range | from -30 to +80 | DIN ISO 4649 method A |  |


| Resistance | Standard term/Specification |
| :--- | :--- |
| Oil | $\bigodot$ |
| Fuels | $\bigodot$ |
| Acids | $\oplus$ |
| Alkaline solution | $\oplus$ |
| Weather | $\oplus$ |


| Legend |  |
| :--- | :--- |
| $\oplus$ = particularly resistant | $\Theta=$ not resistant |
| resistant |  |

Product-related special properties can be tested in our in-house laboratory. If necessary separate standards and testing standards deviating from DIN may be specified.

