



**OZEPM
PEROX**

Design Description

The material has very good low temperature properties, high resistance to ozone, aging and weathering, as well as polar solvents (alcohols, ketones, esters) and HFC liquids and Glycol based brake fluids. However, it is not resistant to petroleum products, fats and oils.

Features

- **Good at low temperatures**
- **Good resistance to hot water, steam and vegetable oils**
- **Outstanding resistance to weathering**
- **Numerous other compatible units**
- **Low compression set**

| Properties | Specified | Unit | Value |
|---------------------------------|-------------|-------------------|--------|
| Hardness | DIN 53505 | Shore A | 87 ± 3 |
| Density | DIN 53479 | g/cm ³ | 1.24 |
| Tensile strength | DIN 53504 | N/mm ² | 10 |
| Elongation at break | DIN 53504 | % | 150 |
| Stress ratio 100% | DIN 53504 | N/mm ² | |
| Compression set | DIN 53517 | % | 19 |
| Tear strength | DIN 53507 B | N/mm | 9 |
| Elastic recovery | DIN 53512 | % | 34 |
| Abrasion | DIN 53516 | Mm | 150 |
| Minimum application temperature | | °C | -40 |
| Maximum application temperature | | °C | 130 |