

JEPDM 131

It can work between -50 ° C and 130 ° C. Shore A 85 +/- 5 hardness. Lip seals, dust seals, V type
Used in felts and other felt types. Hot water and steam, ozone, diluted acid and alkali
can work in solutions. It is NOT resistant to mineral oils.

PHYSICAL CHARACTERISTICS

Working Temperature Celcius -50 to +130

Density DIN 53479 g / cm³ 1.21 ± 0.03

Hardness DIN53505 23 ° C 85 ± 5

Operating Temperature Celcius -50 to +100

Density DIN 53479 g / cm³ 1.39 ± 0.03

Hardness DIN53505 23 ° C 85 ± 5

Operating Temperature Celcius -50 to +100

Resilience to Return DIN 53512 39%

Compression DIN 53515 10.8% (24h, 70 ° C, 25%)

Compression DIN 53515 9,2% (24h, 100 ° C, 25%)

CHEMICAL PROPERTIES

Chemical Resistant Areas

Water resistant up to 90 ° C, HFC liquids, HFD-R liquids, ozone, oxygen, alcohols, ketones, esters,

Resistant to hot air up to 100 ° C

Chemical Resistant Areas

HFA liquids, HFB liquids, HFD-S liquids, mineral oils, vegetable oils, can be decomposed into steam at 180 ° C

not resistant to oils, fuels, hot air up to 150 ° C