

# Technical Data Sheet

## FKM

FKM Fluoroelastomere rubber sheet with  
very good chemical and high temperature resistance.  
(as well as resistance against oil, alcohol, benzene, etc.)

### Technical Data\*:

Colour	black
Density:	1,74
Shore Hardness:	75 Shore
Tensile strength:	5,0 MPa
Elongation:	225%
Temperature range:	-20° - +205° C
*approximately	peak +250° C

### Chemical Resistance:

Oil resistance:	++
Bezine resistance:	++
Acid resistance:	++
Strong bases:	++
Ozone - and weather resistance:	++
Abrasion:	-

### Recommendation:

### Available Dimmensions:

Thickness	Width/Length:	Format:
01-06 mm	1,2 x 10 m	roll
08+10 mm	1,2 x 5 m	roll

### General Information:

Available without plies  
Both sides smooth

Legend for recommendation of chemical resistance:

++ = excellent; + = acceptable; 0 = moderately; - = non resistant

\*\* The information, figures, test values and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operation conditions influence the application of each product, the information supplied can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether specified properties of our products are sufficient for the intended use. The use of our products is at the user's own risk. We do not have any influence concerning the application and individual usage.