

COMPOUND NUMBER

92420A

Description

Perfluoroelastomer (FFKM) 75 Shore A
 Black
 -15°C to 310°C

Excellent chemical resistance and high temperature stability.

ORIGINAL PHYSICAL PROPERTIES

| | | Units | Test Method |
|------------------|------------|---------|-------------|
| Tensile Strength | 10 to 19 | MPa | ASTM D412 |
| Elongation | 100 to 170 | % | ASTM D412 |
| Hardness | 75 ± 5 | Shore A | ASTM D2240 |

SEALING PROPERTIES

| | 25% Squeeze | Units | Time Hours | Temperature °C | Test Method |
|-----------------|-------------|-------|---------------|-------------------|-------------|
| Compression Set | 25 | % | 22 | 200 | ASTM D395-B |