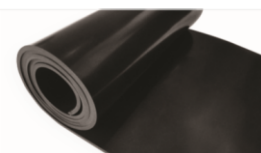


NR 70160

PRODUCT CODE – NR 70160



TECHNICAL SPECIFICATIONS

| PROPERTIES | TEST METHOD | VALUES | TEST METHOD | VALUES |
|--------------------------------------|-------------|---------------------|-------------|---------------------|
| | | FPS UNITS | | FPS UNITS |
| SPECIFIC GRAVITY | DIN 53508 | 1.60 ± 0.05 | ASTM D297 | 1.60 ± 0.05 |
| HARDNESS | DIN 53505 | 70 ± 5 Sh A | ASTM D2240 | 70 ± 5 Sh A |
| TENSILE STRENGTH (min) | DIN 53504 | 426 PSI | ASTM D412 | 30 kg/cm 2 |
| ELONGATION AT BREAK (min) | DIN 53504 | 200% | ASTM D412 | 200% |
| TEAR RESISTANCE (Angular) min | DIN 53515 | 112 Lbs/Inch | DIN 53516 | 20 Kg/cm |
| ABRASION RESISTANCE (max) | DIN 53516 | 100 mm ³ | DIN 53516 | 100 mm ³ |
| CHANGE IN PROPERTIES AFTER | | | | |
| HEAT AGEING FOR (72 hrs. AT 70 °C) | | | ASTM D573 | |
| --- HARDNESS (Pts) | | + 5 (max) | | + 5 (max) |
| --- TENSILE STRENGTH (%) | | +10/-25 | | +10/-25 |
| --- ELONGATION AT BREAK (%) | | +10/-25 | | +10/-25 |
| VOLUME SWELL : AT 70°C FOR 72 HRS | | | ASTM D 471 | |
| IN IRM OIL NO.901 | | NOT RECOMMENDED | | NOT RECOMMENDED |
| IN IRM OIL NO.902 | | NOT RECOMMENDED | | NOT RECOMMENDED |
| IN IRM OIL NO.903 | | NOT RECOMMENDED | | NOT RECOMMENDED |
| CHEMICAL RESISTANCE | | | | |
| --- OZONE | | NOT RECOMMENDED | | NOT RECOMMENDED |
| --- DILUTE ACIDS AND BASES | | NOT RECOMMENDED | | NOT RECOMMENDED |
| --- CONCENTRATED ACIDS AND BASES | | NOT RECOMMENDED | | NOT RECOMMENDED |
| --- OILS | | NOT RECOMMENDED | | NOT RECOMMENDED |
| --- SOLVENTS | | NOT RECOMMENDED | | NOT RECOMMENDED |
| TEMPERATURE RANGE | | -30° to + 70° C | | -30° to + 70° C |
| COLOR | | BLACK | | BLACK |

Note: All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.*

