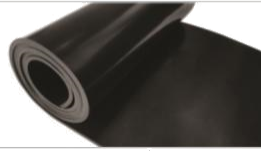


C 60 NEOPRENE – BS 2752
PRODUCT CODE - C 60 NEOPRENE



TECHNICAL SPECIFICATIONS

| PROPERTIES | TEST METHOD | VALUES |
|---|--------------------|-------------------|
| | | METRIC UNITS |
| SPECIFIC GRAVITY | BS 903 : Part A1 | 1.35 ± 0.05 |
| HARDNESS | BS 903 : Part A26 | 60 ± 5 IRHD |
| TENSILE STRENGTH (min) | BS 903 : Part A2 | 13 Mpa |
| ELONGATION AT BREAK (min) | BS 903 : Part A2 | 250 % |
| COMPRESSION SET (70°C/24 hrs/25% compression) (max) | BS 903 : Part A6 | 25 % |
| TEAR RESISTANCE (Angular) min | BS 903 : Part A3 | 35 Kg/cm |
| CHANGE IN PROPERTIES AFTER HEAT AGEING FOR (168 hrs. AT 70 °C) | BS 903 : Part A19 | |
| --- HARDNESS (Pts) | BS 903 : Part A26 | + 7 (Max) |
| --- TENSILE STRENGTH (%) | BS 903 : Part A2 | - 12 (Max) |
| --- ELONGATION AT BREAK (%) | BS 903 : Part A2 | - 20 (Max) |
| VOLUME SWELL : AT 40°C FOR 22 HRS | BS 903 : Part A16 | |
| FUEL B (MAX) | | +70% |
| RESISTANCE TO LOW TEMPERATURE AT -30°C | BS 903 : Part A13 | MEETS REQUIREMENT |
| ADHESION TO AND CORROSION OF METALS | BS 903 : Part A37 | MEETS REQUIREMENT |
| CHEMICAL RESISTANCE | | |
| --- OZONE | BS 903 : Part A 43 | GOOD |
| --- DILUTE ACIDS AND BASES | BS 903 : Part A16 | GOOD |
| --- CONCENTRATED ACIDS AND BASES | | NOT RECOMMENDED |
| --- - MINERAL OILS - PARAFINNIC & NAPHTHANIC HC | | GOOD |
| --- - MINERAL OILS - AROMATIC | | FAIR |
| ---ANIMAL/VEGETABLE OIL | | GOOD |
| --- SOLVENTS | | FAIR |
| TEMPERATURE RANGE | | -40 ° to + 125° C |
| COLOR | | BLACK |

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