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| **PRODUCT NAME** | **HYDROGENATED NITRILE 70** |
| **DESCRIPTION** | EXCELLENT RESISTANCE TO MINERAL OILS, LOW |
|  | TEMPERATURE FLEXIBILITY, EXCELLENT |
|  | RESISTANCE TO OZONE AND WEATHER GOOD |
|  | RESISTANCE TO AGEING IN HOT AIR AND. |
|  | INDUSTRIAL LUBRICANTS, HOT WATER AND |
|  | STEAM TO 150°C. RESISTANT TO AMINE BASED |
|  | CORROSION INHIBITORS AND SOUR GAS (H2S), |
|  | RESISTANCE TO HIGH-ENERGY RADIATION |
| **THICKNESS (mm)** | 1.0, 2.0, 3.0, 5.0, 6.0, 8.0 |
| **SHEET SIZE** | 1.4M x 10M |
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| **FINISH** | PLATE/PLATE |
| **MATERIAL** | HNBR |
| **APPLICATION** | AS ABOVE |
| **INSERTION** | NO |
| **CHEMICAL RESISTANCE** | PLEASE REFER TO OUR CHEMICAL DATA SHEET |

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| **SPECIFICATIONS**  **COMPOUND** | Values  (Typical) |
| **COLOUR** | BLACK |
| **COMPOUND** | HNBR |
| **DENSITY (SPECIFIC GRAVITY) g/cm³** | 1.40 |
| **HARDNESS (DEGREES SHORE A) +/-5** | 70 |
| **TENSILE STRENGTH MPa** | 11.0 |
| **ELONGATION AT BREAK %** | 400 |
| **MINIMUM TEMPERATURE ◦C** | -25 |
| **MAXIMUM TEMPERATURE ◦C** | +150 |
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