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## TECHNICAL DATA

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**Inverness +44 (0) 1463 238 673**  **Head Office +44 (0) 141 620 1666 (8 lines)** **Ashford +44 (0) 1233 330 766**

**sales@williamjohnston.co.uk**[**www.williamjohnston.co.uk**](http://www.williamjohnston.co.uk)

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| PRODUCT NAME | Nitrile BS2751 BA40 |
| DESCRIPTION | A high grade pure NBR (acrylonitrile butadiene)manufactured under strict control to BS2751/BA40specification. Oils, fuels, greases & water. Excellent physical and mechanical properties |
| THICKNESS (mm) | 1 to 6 |
| SHEET SIZE (M) | 1.4 x 10 |
| FINISH | Plate/plate |
| MATERIAL | Nitrile – BS2751 |
| APPLICATION | Chemical resistance, oil, fuel, weather/Ozone. |
| INSERTION | No |
| CHEMICAL RESISTANCE | PLEASE REFER TO OUR CHEMICAL DATA SHEET |

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| **SPECIFICATIONSCOMPOUND** | **Values[typical]** |
| COLOUR | BLACK |
| COMPOUND | NBR |
| DENSITY [SPECIFIC GRAVITY] g/cm³ | 1.25 |
| HARDNESS [DEGREES SHORE A] +/-5 | 40 |
| TENSILE STRENGTH MPa | 9.0 |
| ELONGATION AT BREAK % | 600 |
| MINIMUM TEMPERATURE °C | -30 |
| MAXIMUM TEMPERATURE °C | +120 |
| ABRASION RESISTANCE mm³ | 160 |
| TEAR RESISTANCE Kg/cm | N/A |

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