

TECHNICAL DATA



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PRODUCT NAME

Nitrile BS2751 BA40

DESCRIPTION

A high grade pure NBR (acrylonitrile butadiene) manufactured under strict control to BS2751/BA40 specification. 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

| SPECIFICATIONS COMPOUND | Values [typical] |
|--|---------------------|
| COLOUR | BLACK |
| COMPOUND | NBR |
| DENSITY [SPECIFIC GRAVITY] g/cm ³ | 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 mm ³ | 160 |
| TEAR RESISTANCE Kg/cm | N/A |

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