

# BS2751-BA40 Nitrile Rubber



## DRA24 DATA SHEET

**DELTA RUBBER LIMITED**

Unit 21 Priory Industrial Park, Airspeed Road  
Christchurch, Dorset, BH23 4HD

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### Description

DRA24 Black BS 2751-BA40 specification high-grade pure NBR Nitrile 40° shore A material, suitable for a wide range of applications with excellent general mechanical properties & resistance to petroleum fuels, oils and greases, water, mild chemicals, acids etc.

### Technical Information

Material:	NBR acrylonitrile butadiene to BS specification
Application:	Chemical/Oil/Fuel Resistant
Thickness:	0.5,1,1.5,2,3,5,6mm
Colour:	Black
Cloth/Plate Finish:	Plate
Density [specific gravity]:	1.14
Hardness [Degrees Shore A]:	40° ± 5°
Tensile Strength [MPA]:	9 min
Elongation at Break:	600%
Minimum Temperature:	-30°C
Maximum Temperature:	+90°C
Compression Set:	30%
Tear Resistance (kg/cm)	N/A

#### Thickness

0.5mm-6mm  
(other thicknesses on request)

#### Sheet Size

1.4m wide x 5,10m rolls

#### Finish

Plate

#### Cutting

Standard Press Tools



# BS2751-BA50 Nitrile Rubber



## DRA25 DATA SHEET

**DELTA RUBBER LIMITED**

Unit 21 Priory Industrial Park, Airspeed Road  
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### Description

DRA25 Black BS 2751-BA50 specification high-grade pure NBR Nitrile 50° shore A material, suitable for a wide range of applications with excellent general mechanical properties & resistance to petroleum fuels, oils and greases, water, mild chemicals, acids etc.

### Technical Information

Material:	NBR acrylonitrile butadiene to BS specification
Application:	Chemical/Oil/Fuel Resistant
Thickness:	0.5,1,1.5,2,3,5,6mm
Colour:	Black
Cloth/Plate Finish:	Plate
Density [specific gravity]:	1.15
Hardness [Degrees Shore A]:	50° ± 5°
Tensile Strength [MPA]:	7.7 min
Elongation at Break:	450%
Minimum Temperature:	-30°C
Maximum Temperature:	+90°C
Compression Set:	30%
Tear Resistance (kg/cm)	N/A

#### Thickness

0.5mm-6mm  
(other thicknesses on request)

#### Sheet Size

1.4m wide x 5,10m rolls

#### Finish

Plate

#### Cutting

Standard Press Tools



# BS2751-BA60 Nitrile Rubber



## DRA26 DATA SHEET

**DELTA RUBBER LIMITED**

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### Description

DRA26 Black BS 2751-BA60 specification high-grade pure NBR Nitrile 60° shore A material, suitable for a wide range of applications with excellent general mechanical properties & resistance to petroleum fuels, oils and greases, water, mild chemicals, acids etc.

### Technical Information

Material:	NBR acrylonitrile butadiene to BS specification
Application:	Chemical/Oil/Fuel Resistant
Thickness:	0.5,1,1.5,2,3,5,6mm
Colour:	Black
Cloth/Plate Finish:	Plate
Density [specific gravity]:	1.25
Hardness [Degrees Shore A]:	60° ± 5°
Tensile Strength [MPA]:	8.4 min
Elongation at Break:	400%
Minimum Temperature:	-25°C
Maximum Temperature:	+90°C
Compression Set:	25%
Tear Resistance (kg/cm)	N/A

#### Thickness

0.5mm-6mm  
(other thicknesses on request)

#### Sheet Size

1.4m wide x 5,10m rolls

#### Finish

Plate

#### Cutting

Standard Press Tools



# BS2751-BA70 Nitrile Rubber



## DRA27 DATA SHEET

**DELTA RUBBER LIMITED**

Unit 21 Priory Industrial Park, Airspeed Road  
Christchurch, Dorset, BH23 4HD

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### Description

DRA27 Black BS 2751-BA70 specification high-grade pure NBR Nitrile 70° shore A material, suitable for a wide range of applications with excellent general mechanical properties & resistance to petroleum fuels, oils and greases, water, mild chemicals, acids etc.

### Technical Information

Material:	NBR acrylonitrile butadiene to BS specification
Application:	Chemical/Oil/Fuel Resistant
Thickness:	0.5,1,1.5,2,3,5,6mm
Colour:	Black
Cloth/Plate Finish:	Plate
Density [specific gravity]:	1.25
Hardness [Degrees Shore A]:	70° ± 5°
Tensile Strength [MPA]:	12.5 min
Elongation at Break:	250%
Minimum Temperature:	-25°C
Maximum Temperature:	+120°C
Compression Set:	20%
Tear Resistance (kg/cm)	N/A

#### Thickness

0.5mm-6mm  
(other thicknesses on request)

#### Sheet Size

1.4m wide x 5,10m rolls

#### Finish

Plate

#### Cutting

Standard Press Tools

