# **NBR Reinforced Rubber Sheet**

## Nitrile Reinforced Rubber Sheet



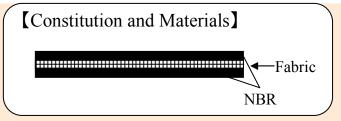
Reinforced Rubber Sheet NBR (with Powder) 0.55



Reinforced Rubber Sheet NBR (with Enboss) 0.5

## [Advantages]

- Superior in oil resistance.
- **Superior** in thickness precision due to calendar sheeting.



| Rubber  | Nitrile                              |  |  |  |  |
|---------|--------------------------------------|--|--|--|--|
| Fabric  | Nylon                                |  |  |  |  |
| Surface | 0.55 : Both faces flat (With Powder) |  |  |  |  |
|         | 0.5 : Both faces embossed            |  |  |  |  |

#### [Specifications]

| Article Name  | Thickness<br>(mm) | Width<br>(mm) | Length<br>(m) | Weight<br>(kg/m²) | Tensile Strength<br>(kN/m) | Elongation<br>(%) | Tear Resistance<br>(N) | Rubbing Test<br>9.8N × 1000times |
|---|-------------------|---------------|---------------|-------------------|----------------------------|-------------------|------------------------|----------------------------------|
| Reinforced Rubber Sheet<br>NBR                      | 0.55              | 950           | 50 0.66       | Longitudinal 24   | Longitudinal 24            | Longitudinal 36   | No apparent            |                                  |
| (with Powder) 0.55                                  | 0.55              | 750           |               | 0.00              | Transverse 22              | Transverse 26     | Transverse 35          | abnormalities                    |
| Reinforced Rubber Sheet<br>NBR<br>(with Emboss) 0.5 | 0.5 950           | 50            | 0.55          | Longitudinal 25   | Longitudinal 24            | Longitudinal 36   | No apparent            |                                  |
|   |                   |               |               | Transverse 24     | Transverse 31              | Transverse 40     | abnormalities          |                                  |

\*Specifications are subject to change without notice for improvement.

\*The above mentioned value of properties is measured value and it is not guaranteed value.

#### [Example of Use]

- Packing for automobile and motorcycle
- Medium Flexible Joint

# SHIBATA INDUSTRIAL CO.,LTD RUBBER SHEET DIVISION

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# **NBR Reinforced Rubber Sheet**

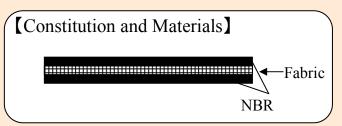
## Nitrile Reinforced Rubber Sheet



Reinforced Rubber Sheet NBR 1.0

### [Advantages]

- Superior in oil resistance.
- Superior in thickness precision due to calendar sheeting.



| Rubber  | Nitrile                               |  |  |  |  |
|---------|---------------------------------------|--|--|--|--|
| Fabric  | Blend fabric (Polyester cotton blend) |  |  |  |  |
| Surface | Both faces flat (With Powder)         |  |  |  |  |

#### [Specifications]

|                                    | Thickness<br>(mm)                | Width<br>(mm)                    | Length<br>(m)                    | Weight<br>(kg /m²)   |
|------------------------------------|----------------------------------|----------------------------------|----------------------------------|--|
| Reinforced Rubber Sheet<br>NBR 1.0 | 1.0                              | 1050                             | 20                               | 1.24   |
|                                    | Tensile Strength<br>(kN/m)       | Elongation<br>(%)                | Tear Resistance<br>(N)           | Immersion Test (high-octane gasoline) Room Temperature × 48hr Change rate of Thickness (%) |
|                                    | Longitudinal 21<br>Transverse 11 | Longitudinal 15<br>Transverse 17 | Longitudinal 18<br>Transverse 20 | +9   |

<sup>⇒</sup>This product is built to order.

#### [Example of Use]

■ Packing for automobile and motorcycle

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