



# ENVIRONMENTAL 141 NBR Gasket Sheets

## Product Description

ENVIRONMENTAL 141, Nitrile Rubber has outstanding heat resistance which makes it can be used under 120°C atmosphere for a long time. And Environmental 141 has a high gas-tightness ability too. While NBR is not suitable under low temperature and its gets a low dielectric properties.



Property	Value
Density	1.5±0.1g/cm <sup>3</sup>
Hardness	65±5 (Shore A)
Tensile Strength	≥3.5MPa
Elongation at Break	≥280%
Compression Set	≤0.8% ( 70°C x 22h )
Working Temp.	-50°C - 120°C
Max. Pressure	1.7MPa

## P × T Diagram

N/A

## Product Info.

Color                      Black

## Standard Size

Thickness

- 1.0mm
- 1.5mm
- 2.0mm
- 2.5mm
- 3.0mm
- 4.0mm
- 5.0mm
- 6.0mm

L × W

39" × 39" | 1.0m × 1.0m

60" × 60" | 1.5m × 1.5m