

## 1. EPDM/NBR Closed-Cell Foam (Cellular Rubber Foam)

EPDM/NBR closed-cell foams are common synthetic elastomers that can be produced in sheets and layers. EPDM/NBR foam is known for its high resistance to oil, UV, ozone, fuel, acids, and other chemicals, making it ideal for use across a wide range of industries.

### Applications

EPDM/NBR closed-cell foams are used in various industries, including automotive, aerospace, marine, oil and gas, sealing, footwear, flooring, and partitions.

### EPDM/NBR Foam Features

- Closed-cell (resistant to moisture absorption)
- High tear and abrasion resistance
- High flexibility and rebound
- Resistant to heat, ozone, and weather conditions
- High oil resistance
- Acid resistant
- Medium flame resistance

Code	Sheet Dimension	Sheet Layer Dimension <sup>1</sup> (cm)	Roll Dimension <sup>2</sup>	Hardness	Density (kg/cm <sup>3</sup> )	Temperature Range	Physical Properties	Colors
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<sup>1</sup> In Foomiran, layers can be cut to the specified lengths, widths, and thicknesses greater than 1 mm, according to customer needs.

<sup>2</sup> In Foomiran, foam rolls can be cut to the specified lengths, widths, and thicknesses greater than 1 mm, according to customer needs.

### Services

Code	Sheet Dimension (cm)	Sheet Layer Dimension (cm)	Roll Dimension	Hardness	Density (kg/cm <sup>3</sup> )	Temperature Range	Physical Properties	Colors
EDB715	200*100*35	200*100	50m*150cm, 50m*120cm, 100m*150cm, 100m*120cm	25-30 Shore C	200±30	-40 to 100°C	EPDM/NBR	Black