EagleBurgmann
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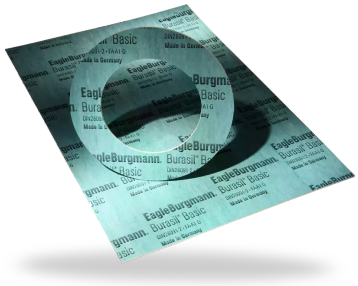
RELY ON EXCELLENCE

Burasil Basic 9544/B

Packings & Gaskets | Fibre gasket sheets



Features

Burasil Basic 9544/B is a soft gasket made from high-quality aramid fibers, fillers and NBR rubber (nitrile butadiene rubber), with anti-stick coating on one side. Burasil Basic 9544/B is a standard gasket with a balanced mixture of raw materials for flange and flange-like connections in the medium pressure and temperature range.

Advantages

- Good media resistance
- Low gas leakage
- Good compressive strength
- Cost-effective sealing solution

Operating range

Pressure: p = 80 bar
Temperature

- Continuous operation:
  t = -50 °C ... +220 °C
- transient peak temperature:
  t = +280°

Recommended surface roughness:
RZ = 12.5 - 50 µm

Resistant to a variety of aqueous solutions and various chemicals, fuels, oils, solvents and gaseous media.

Standards and approvals

- TA-Luft
- DVGW

Recommended applications

Industries

- Process industry
- Pulp and paper industry
- Water and waste water technology
- Mining
- Building services engineering
- Shipbuilding
- Metal production and processing

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All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications means, however, that they can serve only as guide values.
We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. Subject to change.