




NITRILE (NBR)

- + Superior resistance to petroleum-based hydraulic fluids
- + Very good resistance to oil and gasoline
- + Very good resistance to alkalis and acids
- + Good resistance to hydrocarbon solvents
- + Wide range of service temperatures
- + Available: White FDA & 3A Sanitary Standards compliant

| PRODUCTS | HARDNESS (Shore A) | TENSILE (PSI) | OIL AGING 70 hrs @ 100°C (212°F) % Volume Change ASTM D471 | COLOR |
|---|---|------------------|---|---------|
| PREMIUM GRADE– HIGHEST GRADE MATERIALS COMPOUNDED WITH CHOICE INGREDIENTS | | | | |
| AB-355 | 50 | 2000 min. | 25% max. | ● Black |
| AB-365 | 60 | 2500 min. | 25% max. | ● Black |
| TG-65  transeal see p. 26 | 65 | 2400 min. | * | ● Black |
| AB-375 | 70 | 2500 min. | 25% max. | ● Black |
| INDUSTRIAL GRADE– MID-RANGE MATERIALS FOR RELIABLE PERFORMANCE | | | | |
| AB-344 | 40 | 1000 min. | 80% max. | ● Black |
| AB-364 | 60 | 1000 min. | 80% max. | ● Black |
| COMMERCIAL GRADE– ECONOMY OR IMPORTED MATERIALS FOR GENERAL USAGE | | | | |
| AB-362 | 60 | 800 min. | 120% max. | ● Black |
| SPECIFICATION / CERTIFICATION GRADE | | | | |
| AB-366 (FDA) Industrial / FDA Compliant |   60 see p. 25 | 1000 min. | 60% max. | ○ White |

Min. = Minimum
Max. = Maximum
* No data available for this test protocol. For TRANSEAL oil aging results, please refer to p. 26.
Please refer to our website www.american-biltrite.com for the most up-to-date and complete technical specification data.



APPLICATIONS

Machinery gaskets, in and around oil and gas handling equipment, transformer gaskets, and FDA & 3A Sanitary Standards compliant for safety in food applications.
For rubber lining applications, please refer to the GUARD-RITE™ section on page 22.