

equalseal.com

PO Box #13665 Fairlawn OH 44334 **Phone:** (330) 984-0747

Fax: (330) 752-4119

Teadit® NA1082SAN

Teadit® NA1082SAN is developed for NSF-61 compliance in drinking water systems, from source to tap. Certification to NSF-61 provides assurance to a highest level that NA1082SAN is safe for use in drinking water service. NA1082SAN has a strong dielectric rating, making it ideal for isolation kit applications where compressed fiber sheet gaskets can be utilized. It also conforms to USFDA 21 CFR 177.2600.





| Teadit® NA1082SAN | Physical Properties |
|---|---------------------|
| Color | Blue |
| Composition | Aramid Fiber / NBR |
| Service Temperature (continuous) | 500 ° F |
| Max. Temperature | 725 ° F |
| Service Pressure (continuous/max.) | 1160/1595 psi |
| Compressibility ASTM F36J (1 hr. at 210 °F) | 5 to 15 % |
| Recovery ASTM F36A | 50 % min |
| Density | 121 lbs/cu. ft. |
| Dialectic Strength ASTM D149 | 18.5 kv/mm (1/16 |
| Tensile Strength ASTM F152 | 1885 psi |
| ASTM F104 Line Call Out | F7121120E12M5 |