

Non-Asbestos Gasket

Material Description: This is asbestos free gasket material based on a combination of aramid and other synthetic fibers with NBR binder ASTM – D2000. Excellent oil and fuel resistance combined with good stress relaxation and high tensile strength. Flange gaskets shall meet I/A/W ANSI/ASME B16.21 (Series A) dimensional requirements. Flange gaskets adhere to AWWA C111/A21.11-07 requirements. Gaskets can be supplied in a 1/16" or 1/8" thickness.

Compatibility: Flange gaskets shall be compatible with flanges conforming to ANSI/AWWA C110/A21.10, ANSI/AWWA C115/A21.15, ASME/ANSI B16.1/B16.5 class 125/150 and ANSI/AWWA C207 class B, D and E flanges.

Application: The primary use is recommended for sealing against cold and hot oils, gases, fuels and coolants with corrosion inhibitors, antifreeze and hot water.

Flange gaskets can be supplied as full-face or as a ring-type. The non-asbestos gaskets shall meet the following physical requirements.

• Maximum Temperature: 750 F

Maximum Pressure: 1200 psi

• Tensile Strength: 2250 psi

• Ignition Loss %: 30 max

Color: Green |

NSF-61 Approved

