

Topog-E® Series RFG Gaskets

MATERIAL COMPOSITION AND APPLICATION

Topog-E® Series RFG manhole and handhole gaskets are engineered to provide all the durability, resilience, and sealing properties of an asbestos gasket, but without the asbestos. A **Topog-E® Series RFG** gasket is manufactured from a proprietary tacky cloth of glass, synthetic fibers, with or without brass wire. The material is rubberized with a white elastomer compound. The material is cut and formed to the desired size and shape. The finished gasket is easily installed, delivers trouble-free service, and does its part to reduce expensive boiler maintenance and downtime.

Topog-E® Series RFG gasket advantages:

Zero leakage under pressure. Even the slightest leakage is too much, as it increases maintenance and reduces boiler life. Tests by major boiler manufacturers confirm that **Topog-E® Series RFG** gaskets seal with zero leakage in steam to 300 psi and can withstand working temperatures up to 500°F.

Easily removed. **Topog-E® Series RFG** will not stick to the plate after being in service. Removal is easy and requires no chiseling or buffing. This is important in reducing maintenance costs and boiler downtime.

Easy, problem-free installation. **Topog-E® Series RFG** gaskets offer installation advantages over other types. Because of the material's construction and strength, there is no danger of overtightening the gasket and cutting it in half. A **Topog-E® Series RFG** gasket naturally lays flat on the flange, and requires no special installation tools, procedures or training. Simply install the gasket and crank it down.

Interchangeable sizes. Corresponding obround and oval sizes are interchangeable, thanks to the unique properties of the material. It is not necessary to stock separate gaskets to accommodate slight size variations, and chances of a dangerous mismatch are reduced.

Maximum Sealing on rough surfaces. Rough and pitted surfaces on old or poorly maintained flanges pose no problem for a **Topog-E® Series RFG** gasket. The material is resilient enough to conform perfectly to surface topography and maintain the tightest possible seal.

Chemical resistance. The rubberized coating is resistant to the chemicals used in treating boiler water, so gasket life will be longer.

Extended shelf-life. A **Topog-E® Series RFG** gasket won't dry out or lose its strength while it sits on the shelf.

SERVICE LIMITS

Steam boilers
Temperature: up to 500°F (260°C)
Pressure: 300 psi (20 bar)

ORDERING

Please either contact your local distributor for **Topog-E® Series RFG** gaskets or contact Topog-E® directly for details of your nearest distributor.

SIZES

Topog-E® Series RFG gaskets are available in almost any shape or size. As a standard, **Topog-E® Series RFG** is provided in 1/4" (6.4mm) thickness. Other thicknesses are available upon request.



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All information in this data sheet is based on data believed to be reliable; however, we make no guarantee or warranty of the performance of Topog-E® Series RFG gaskets. Due to numerous application-specific factors that can influence service life, it is always advisable to first test Topog-E® Series RFG gaskets in a particular application to determine their ultimate suitability.