

Braided Flexible Graphite Product Information Sheet

ML2001



ML2001 is a pure homogenous graphite bonded to a fiberglass carrier for strength and thermal stability. It is Recommended for rotary and static applications associated with pumps and valves. ML2001 is available in bulk spools, spiral pack, and pre-cut or die formed ring sets. In addition, ML2001 will also be available with corrosion inhibitors for valve service.

ML2001

A Multi Lok construction of Braided Flexible Graphite.

Recommended for rotating shafts where high shaft speed and thermal conductivity is needed. Limitations: Shaft speed to 4000 fpm, temperatures to +850 degrees F / +455 degrees C, pH range 0-14. Temperatures to +1200 degrees F / +650 degrees C in steam. Pressures to 4500 psi steam service.

ML2001Z

A Multi Lok Construction of Braided Flexible Graphite with an active zinc corrosion inhibitor coating.

Recommended for high temperature and high pressure steam applications associated with valves. Limitations: Temperatures to +1200 degrees F / +650 degrees C in steam. Pressures to 4500 psi steam service.

ML2001P

A Multi Lok construction of Braided Flexible Graphite with a passive corrosion inhibitor coating.

Recommended for high temperature and high pressure steam applications associated with valves. Limitations: Temperatures to +1200 degrees F / +650 degrees C in steam. Pressure to 4500 psi steam service.

Sizes available all styles: 1/8" - 1" standard