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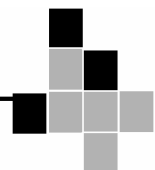
**TECHNICAL BULLETIN**  
**Ball Valve Seat Rating Chart**  
MVTB-01-001, Page 1 of 2  
February 7, 2001

This bulletin releases a generalized chart showing ball valve seat material pressure ratings versus temperature for various seat materials currently offered in Milwaukee Valve Company commercial and industrial valve products, as presented on sheet (2) of this bulletin. For materials and/or applications not shown on this chart, contact Milwaukee Valve engineering.

Users of this information are reminded that pressure and temperature limitations of valves in service are based primarily on the valve structure, metallurgy, and end connections. This seat chart is to be used in conjunction with Milwaukee Valve catalogs, chemical compatibility charts, and industry standards, (e.g. ASME/ANSI B16.34, ASME/ANSI B16.5, API 608, etc.), to aid in the selection of valve configurations. Final selection of valve configurations and materials, including seat materials, remains the responsibility of the end user (see the note at the bottom of this technical bulletin).

Milwaukee engineering is refreshing our data on valve torque versus temperature and pressure for various seat materials and valve styles. For assistance in sizing of actuators, and to address other questions regarding seat material selection in particular or in general, contact the inside sales team at Milwaukee Valve.

**INNOVATION** IN EVERY VALVE

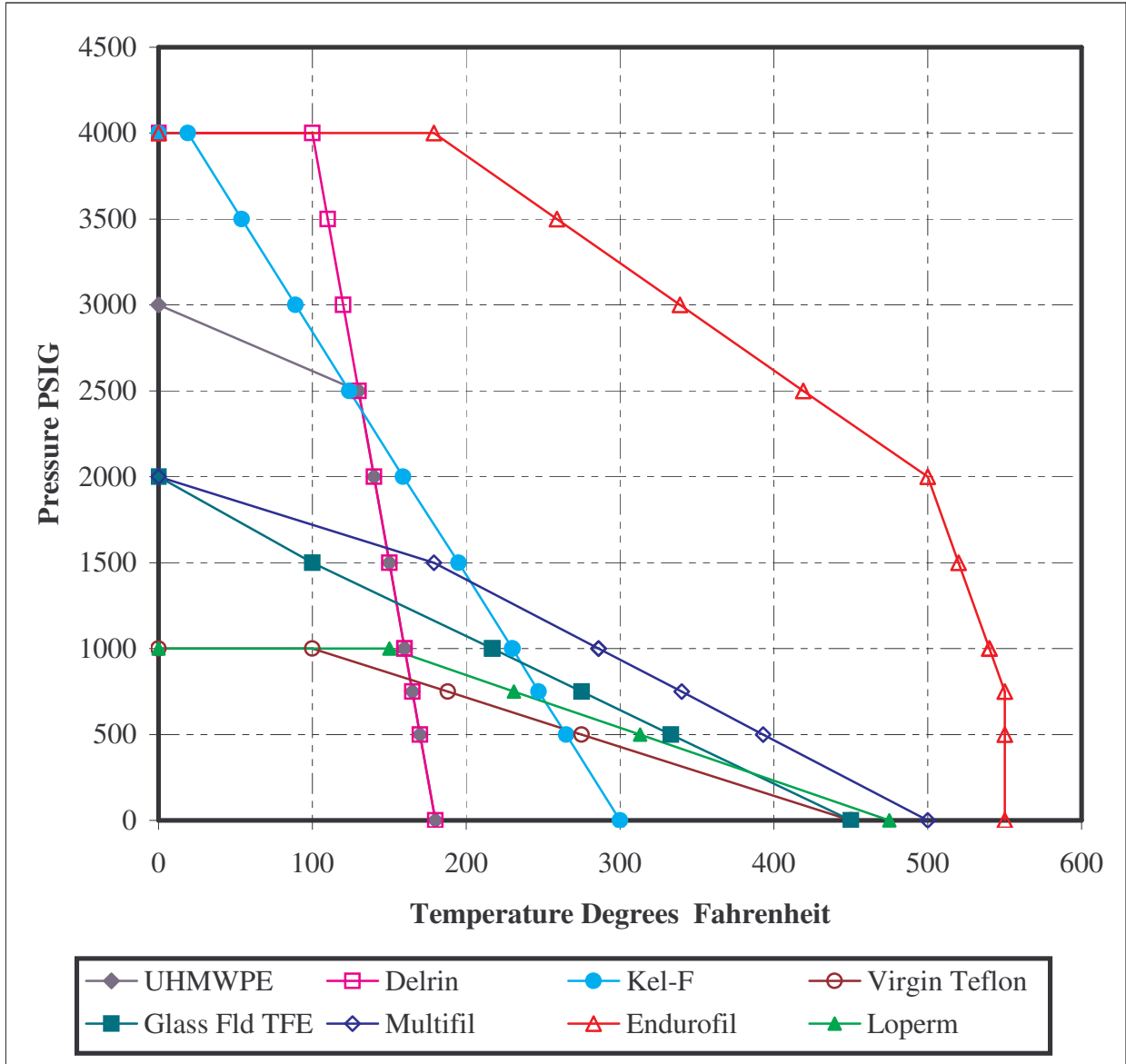


This bulletin is intended to provide our customers with the latest information regarding our valve products and services. The information is based on our experience as a supplier, and on the best data available at the time of publication. All users of this information are reminded that ultimate responsibility for the final selection of valve configuration, materials, and options remains the end user's. Milwaukee Valve Company does not warranty valves for specific applications. In all cases, our standard warranty applies. This information is subject to change without notice; for updated information and/or additional support, contact Milwaukee Valve Co. engineering at 414-744- 5240, or via email at [engineer@milwaukeevalve.com](mailto:engineer@milwaukeevalve.com).



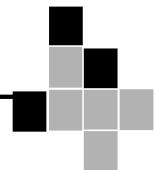
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\* For pressures, temperatures, and / or other materials outside of chart please consult factory

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