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|  | **Product Announcement** | |
| **Multi-Choice Series Valve now offered with Ceramic ball and seat for high abrasion applications!** | |
| **www.flotite.com** | **Industries:** | Mining, fly ash, pneumatic transport, pulp and paper, slurry transport. |
| **Flo-Tite announces the availability of ceramic balls and seats for the Multi-Choice series.**  **All combinations of end connections are available**  Marketed under the Infiniflo® series, the ceramic additions to the product line are intended for highly abrasive applications such as mining slurries (mine tailings) pneumatic transport (such as cement manufacture, bauxite and TiO2 manufacture), abrasive pulp/paper liquor services, coal power fly ash, and general slurry services.  The valves are intended for isolation service and the longevity increase for the upgraded seat materials can exceed 10 to 30 times the life of the original soft or metal materials.  The marriage of the high-quality multi-choice series with ceramic seats opens up a new opportunity with abrasive service valves. Because corrosion was often found with other services, previous solutions carried expensive full ceramic linings, which were often unnecessary for pure abrasion service. This valve is projected to cost half the price of the full ceramic lining design and offer the same abrasion resistance at the seating area.  The ceramic materials expected to be offered will be Alumina and Zirconia (for standard abrasive service) and Silicon Carbide (for ultra-high abrasion service).  The Multi-Choice Series offers interchangeable end caps for ease of use – flanged, threaded, socket weld, etc…. It’s possible to mix end caps for specialized applications. This interchangeability allows the application of ceramic seats to a wider variety of valve applications. | | |



Valves Going “Green”

As with many other industrial products and processes, the “green” initiative has finally come to industrial ball valves.

Industry in general is striving to contribute to a more livable environment by reducing hazardous emission spills and addressing environmental concerns.

Flo-Tite’s award winning Media Containment device is an easy and economical solution. This device contains and limits fugitive emissions. It can be utilized as a secondary containment and helps control extreme temperature swings. The media containment unit can also be used to stop stem leaks, preventing costly pipeline or manufacturing shutdowns.

Flo-Tite’s Media Containment unit protects the environment, could prevent costly shutdowns, and allows fast and easy maintenance repairs for a very economical investment.