

## Zero Delamination

ValvTechnologies' IsoTech® parallel slide gate valves are built specifically for modern-day severe service power applications where temperatures exceed 1000°F (538°C). Chromium Carbide hardcoating technology is impervious to the effects of high-temperature cycling typically seen in combined cycle power plants in main steam isolation and hot reheat applications.

**ValvTechnologies guarantees that our IsoTech® parallel slide gate valve, provided with our recommended Chromium Carbide hardcoating for use in high-pressure and temperature, super-critical and ultra-super critical applications, will not delaminate for 10 years or 10,000 cycles, whichever comes first.**

In the unlikely event the Chromium Carbide hardcoating delaminates from the substrate as described above, ValvTechnologies will provide the necessary labor, supervision and tooling to replace the defective components limited to the discs (2) and seat rings (2), either in situ or in a controlled shop environment.

This commitment is in addition to [Four Year Power Products Warranty](#).

