

ZGS PLATINUM. IT STAYS IN GOOD SHAPE UP TO 10 TIMES LONGER.



There's an amazing material that is a vast improvement on conventional platinum for laboratory apparatus: ZGS Platinum—developed and marketed exclusively by Johnson Matthey.

In fact, lab apparatus made of ZGS Platinum can last up to 10 times longer than conventional platinum.

Recently tested for 500 hours at 1400 C, ZGS Platinum has far greater stability at high temperatures than ordinary platinum. It handles steady stress with a minimum of creep. And it retains a smooth surface finish which simplifies removal of melt residues.

Resists contamination. Because ZGS Platinum retains a fine grain size, it is better able to resist contamination which leads to *cracking*—a major

problem in platinum melting equipment. In this way, ZGS materials can dramatically cut costs by increasing lab apparatus life. For practical and economic reasons, you'll see why ZGS Platinum is the ideal material for crucibles, dishes, and other laboratory apparatus. In addition to labware, ZGS Platinum has many applications for instruments and electronics, for the steel, cement and glass industries, and for private research facilities. Of course, Johnson Matthey also has a complete line of conventional platinum lab apparatus. Let's discuss your needs. As the biggest North American supplier of platinum, you'll find Johnson Matthey products and expertise worth looking into. For more information, write to Johnson Matthey, Inc., 1401 King Road, West Chester, PA 19380, (215) 648-8000.

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We Add Value To Precious Metals.