

### **VARIOUS QUALITY OPTIONS FOR PRECISION PERFORMANCE**

KGS° Flexible Diamond Abrasives are now recognised as the best way to grind and polish both hard and soft materials. A suitable combination of size, backing, nickel bonds, resin bonds and grit sizes will provide you with the optimum performance for wet polishing. You will see that you save both time and money.

### Fast... Aggressive...Long Lasting...Superb, Quality Finish.

### Applications

KGS® Flexible diamond abrasives can be used with water on granite, marble, glass, ceramics, porcelain, gemstone, composites, metal etc. Sometimes it can be used dry depending on the operation. Contact our office for technical advise to be sure.

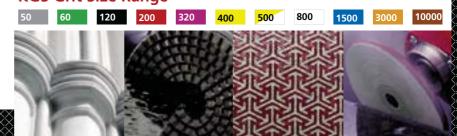
### Available in

KGS® Flexible diamond abrasives are available in grinding and polishing discs, hand-pads, files, whetstones, sheets, belts and spiral reamers.

### Grit sizes

Metal bond: 50, 60, 120, 200, 320, 400, 800, 1500 Resin bond: 500, 800, 1500, 3000

### **KGS Grit Size Range**



# KGS® Flexible Diamond



### KGS Telum®

KGS Telum<sup>®</sup> is KGS Diamond's patented inter-locking arrow pattern of flexible diamond abrasives. Telum's unique flexible design and manufacturing technique enables the product to achieve a similar precision to conventional rigid tools, but with a greater performance.

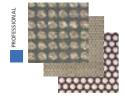
KGS® Flexible Diamond Abrasives

## **Advantages**

• Predictable, consistent finish

WET

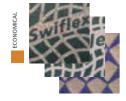
- Optimum price performance
- Extra long lifetime



### **KGS Flexis**<sup>®</sup>

KGS Flexis<sup>®</sup> is KGS Diamond's professional standard dot-pattern range of highly flexible diamond abrasives for grinding and polishing. KGS Flexis<sup>®</sup> has a high temperature resistance compared to our competitors due to superior heat dissipation, perfect for professional applications.

- Long lifetime
- Superb price performance ratio
- Excellent finish



### KGS Swiflex® OS

KGS Swiflex® QS is KGS Diamond's economical Swiflex-pattern range of flexible diamond abrasives for grinding and polishing. KGS Swiflex® QS is mostly used for general purpose applications.

- High stock removal
- Solid price performance ratio
- Good finish

### **KGS** Solutions

Our three tier solution system provides a simple and easy buying guide. See our catalogue for the full range of Speedline Products:

### **Industrial Solutions**

- The ultimate in high performance and long life
- Industrial and hi-tech environment
- Higher price bracket

### **Professional Solutions**

- Above average performance
- Medium sized industries
- Medium price bracket



### **Economical Solutions**

- Good performance
- Small to medium sized industries
- Lower price bracket

# KGS. Swiss Diamond Technology.



