

DRY WET

# CUTTING, GRINDING AND POLISHING SOLUTIONS KGS Hybrid<sup>™</sup> Diamond Tools WET + DRY

**KGS** DIAMOND GROUP presents its NEW KGS Hybrid system for shaping, beveling, grinding and polishing edges on natural stone, granite & marble, as well as engineered stones. The first element of the KGS Hybrid system, the new generation of DIAMOND flap discs is the latest KGS innovation made from 100% diamond flaps. In addition, the Hybrid system consists of a KGS Hybrid Resin based range of discs, all with the ability to be used wet or dry.

KGS Hybrid System can be used on a broad range of natural stone and engineered stone materials including divinity white, divinity black, marina stellar, negro stellar, impala, lietho red, nero assoluto, tarn, cararra, Belgium blue stone and diabas. The KGS Hybrid system is capable of delivering a beautiful polish on many other materials as well. Please consult our "usage" guide to obtain the best results.

#### System Advantages

- Wet and dry use with a broad range of materials and colours
- High stock removal rates
- Fast cutting speed and high stock removal rate
- Exceptional lifetime
- Easy to use, more forgiving than heavier cup wheels
- Smooth consistent finish, no chipping
- Cost efficient with exceptional lifetime
- Covers a broad range of materials and colours



## KGS Hybrid System Usage Guide



Ø115 (41/2"), Ø125 (5"), Ø178 (7"), Ø230 (9")



Ø100 (4")

**KGS Hybrid Telum Disc -** Electroplated diamond cutting and grinding disc 60 grit, for extremely rough shaping

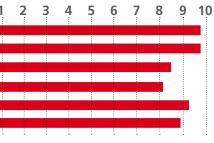
**KGS Hybrid Diamond Flap Discs** - Aggressive, semi-flexible diamond flap disc 60 grit, Green colour coded, for extremely rough grinding 120 grit, Black colour coded, for rough grinding 200 grit, Red colour coded, for semi rough grinding

**KGS Hybrid Back-up pad QRS with Water-splitter** Special Back-up pad with water-splitter for excellent results

**KGS Hybrid Diamond Resin Discs -** Strong, flexible grinding and polishing discs 50 grit, 60 grit, 120 grit, 200 grit, 400 grit, 800 grit, 1500 grit, 3000 grit, Buff wet, Buff dry

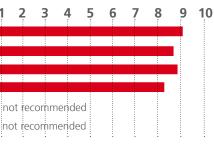
#### KGS Hybrid performance - WET USE

Performance Granite dark colour <sup>2</sup> Granite light colour <sup>2</sup> Marble dark colour <sup>2</sup> Marble light colour <sup>3</sup> Engineered stone dark colour<sup>1,2</sup> Engineered stone light colour<sup>1,3</sup>



#### KGS Hybrid performance - DRY USE

Performance Granite dark colour <sup>3</sup> Granite light colour <sup>3</sup> Marble dark colour <sup>3</sup> Marble light colour <sup>3</sup> Engineered stone dark colour Engineered stone light colour



Foot-notes:

 $^{1}$  This result can be achieved with the KGS Hybrid back-up pad with water-splitter.

 $\ensuremath{^2}\xspace$  This result can be achieved with the KGS Hybrid "Wet" Buff.

<sup>3</sup> This result can be achieved with the KGS Hybrid "Dry" Buff.



### KGS. Swiss Diamond Technology.