

Polishing Applications with Planetary Machines



DRY Technologies: KGS Swiflex® T2, KGS Swiflex® 6 dot, KGS Speedline® F and KGS Swiflex® RD



KGS Swiflex® T2 and KGS Swiflex® 6 dot Technology

The KGS Swiflex® 6 dot resin tool is one of the most versatile DRY polishing tools on the market today. Proven on floors all over the world, this system for DRY polishing of CONCRETE and TERRAZZO gives a great quality shine and is designed to work under a broad variety of machines. The KGS Swiflex® T2 technology is by far the world leader in "material removal" with DRY polishing tools.



Diameter: 60mm
Mounting with QRS
Diamond Size Availability



T2			Standard					
Grey	Orange	Black	Black	Blue	Red	White	Yellow	Green
30	80	100	100	200	400	800	1500	3000

Diamond Height Availability: 12mm
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KGS Speedline® F Technology

The KGS Speedline® F tool is designed for DRY polishing of CONCRETE and TERRAZZO where everything is demanding. When the job is BIG, the machines are heavy and the quality standard is extreme, these tools deliver the productivity and lifetime needed by professional contractors.



Diameter: 75mm
Mounting with QRS
Diamond Size Availability



Black	Blue	Red	White	Yellow	Green
100	200	400	800	1500	3000

Diamond Height Availability: 12mm
8mm or 16 mm available by special order
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KGS Swiflex® RD Technology

The KGS Swiflex® RD technology is the most recent REVOLUTION from KGS. In an ever changing market, the demands for simple, fast and economical solutions bring out the best in KGS! The KGS Swiflex® RD technology is THE most versatile tool on the market today, delivering quality gloss with almost any machine, on almost any material, including CONCRETE, TERRAZZO, GRANITE, MARBLE and TRAVERTINES! The KGS Swiflex® RD discs are designed as a DRY "polishing" system for HARD, smooth, level, flat surfaces. For concrete, this means NEW concrete floors that are made according to specifications for diamond tool polishing, OR, this means old concrete floors that have already been polished, but need renovation. For natural stone this means for marble or soft stones where the surface is flat and level, with no lipage, for granite, we can only recommend the KGS Swiflex® RD BUFF as a final DRY step, after WET polishing.

Diameter without center hole: 155, 165, 180, 230, 280mm
Diameter with Ø200mm center hole: 400, 430, 500mm
Mounting: QRS Hook
Diamond Size Availability



Grey	Orange	Black	Blue	Red	White	Yellow	Green	Brown
30	80	100	200	400	800	1500	3000	Buff

Diamond Height Availability: 2.0mm
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* Buff: For dry use on natural stone

Gloss	Polish Levels				
	Matt Closed	Silky	Low Gloss	Medium Gloss	High Gloss
Final Grit	200	400	800	1500	3000

Tips KGS Swiflex® T2 is great for early closure of a floor where only a mat or silky finish is required. KGS Speedline® F is not limited by head speed. Can run at maximum speed on a level floor surface. KGS Swiflex® RD discs eliminate "kaleidoscoping", scratching on dense, high admixture concrete permanently!

KGS Swiflex® RD discs need 35 kg head weight and 400 rpm to optimize performance. Faster is better! Modern terrazzo mix formulas include many polymer additives which can generate heat when ground dry, KGS Swiflex® RD discs are perfect for this application, including terrazzo's with a 100% resin matrix.