


PREMIUM COATED ABRASIVES
WET DRY
KGS Semi-flexible Abrasive Discs

Semi-flexible abrasive discs are used in manual grinding applications in many industries. These discs are primarily used for heavy material removal. Based on the type of abrasive and the design of the disc, typical applications include rough grinding of marble, granite, terrazzo, concrete, ceramic, fiberglass, iron, stainless steel, weld joints, coating, glue, mastic and rust, rust removal, deburring of most metals and removal of barnacles.



Stone Industry



Rust, coating, glue, mastic removal



Weld removal



Hoof repair



Fiberglass






Concrete

Benefits / Advantages


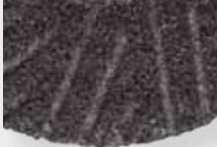
- Very fast cutting and cleaning - Non Loading
- Longer life - Made with multiple layers of abrasive with superior bonding material
- Shapes deliver "cooler" grinding
- Available in most coarse grit sizes.
- Flexible or rigid depending on the body
- Different body material available
 - Traditional Red Fiber (DRY use, flexible)
 - Fiberglass (WET or DRY use, rigid)

Product Specifications

Abrasive type	Type of Abrasive	 "C" Black silicon Carbide	 "CV" Green Silicon Carbide	 "A" Aluminium Oxide
	Available Grits	16, 24, 36, 60, 80, 120	60, 100, 150	16, 24, 36, 60, 80
	Application Suitable for	Marble, Granite, Terrazzo, Concrete, Fiber-Glass Bodies, Mastic, Glue and Coating Removal.	Granite and very hard Stones	Iron, Stainless Steel, Welds, Cleaning off Rust, Deburring and most metal applications

Backer type		"RF" Red Fiber For Dry use Very Flexible Back-Up Pad required		"FG" Fiber Glass For Wet or Dry use More Rigid No Back-Up Pad required
				

Shape type		"FL" Flat Type 27		"FL+" Flat with holes Type 27		"B+" Domed with holes Type 29

Surface pattern		"ES" Smooth cutting		"MO" Aggressive cutting

Availability	Body	Ø 115 / 4.5"	Ø 127 / 5"	Ø 178 / 7"	Ø 230 / 9"
	RF / FL	✓	✓	✓	✓
	RF / FL+			✓	
	RF / B+			✓	
	FG / FL	✓	✓	✓	
	FG / B	✓	✓	✓	
All discs have bore size 22.2 / 7/8"					

How to order	Using the above product codes									
		Diameter	+	Abrasive	+	Grit size	+	Body	+	Abrasive Shape
	Example	Ø 115	+	C	+	16	+	RF / FL	+	ES
Example	Ø 127	+	CV	+	24	+	FG / B	+	MO	