



RESIN FIBRE DISCS

Gemtex™ Resin Fibre Discs are manufactured utilizing a multilayer, heavy duty vulcanized fibre as backing which is coated with a resin bond coat specially designed to resist loading, glazing and grain stripping. This bond coat is then covered with abrasive grain formulated for toughness and sharpness. Gemtex™ offers private label branding on standard specifications as well as custom formulas to meet specific application requirements.



PMD SUPREME
100% SG Ceramic (PREMIUM)



PMD TYPE
Ceramic/Aluminum Oxide (GENERAL PURPOSE)



ZEE SUPREME
100% Zirconia (PREMIUM)



ZEE TYPE
Zirconia (GENERAL PURPOSE)



GEM SUPREME
Ceramic /Zirconia (PREMIUM)



SMD TYPE
Aluminum Oxide (with no-load coating) (PREMIUM)



A/O TYPE A



A/O TYPE C
Aluminum Oxide "C" (GENERAL PURPOSE)



S/C TYPE
Silicon Carbide (PREMIUM)

APPLICATION	GRIT
Cleaning & Finishing	60-120
Rust Removal	50-100
Deburring / Deflashing	40-80
Weld Blending	36-60
Edge Chamfering	30-50
Stock Removal	16-36

SPECIALTY PRODUCTS

Quicklock SPINNER:

The 5/8"-11 Type "S" threaded lock, on the backside of the disc, allows flat grinding and eliminates the possibility of scratching the work piece.

The threaded lock allows the disc to spin on and off the spindle without a locking nut or wrench. Can be applied to any disc with 7/8" arbor hole.



Spinlock:

The 5/8"-11 threaded lock allows the disc to spin on and off the spindle without a locking nut or wrench. The 5/8"-11 arbor can be applied to any disc with a 7/8" arbor hole.



Octagonal:

An eight sided disc provides a better view of work surface while grinding.





PMD Supreme Discs are manufactured with a patented formula which includes 100% SG Ceramic Grain with top coat which provides long lasting life on stainless steel and all high tensile alloys. The discs allow maximum grinding performance at reduced costs.



Zee Supreme provides ultimate grinding performance on stainless steel and cost effectiveness when used in high production applications. The Zee Supreme formula of 100% Zirconia with top coat, utilizes an extremely hard zirconia abrasive alloy which sharpens itself in use, delivering outstanding cutting rates and maximizing lifespan. The advanced bond minimizes grain shedding, while promoting a cool grinding action.



GEM Supreme Discs are formulated with a patented blend of Ceramic/Zirconia grain which makes the disc ideal for a wide range of grinding and finishing applications on **all metals**. These discs cut more aggressively than zirconia with a lower cost than a pure ceramic disc.



Aluminum Oxide "A" Type Discs provide superior grinding performance in a Premium Aluminum Oxide resin fibre disc. A blend of advanced abrasive grain and bonding agents deliver superior cutting rates and longer useful life.

"A" Type has been designed to excel when used in high stock removal applications where cool cutting action is required.



Silicon Carbide discs are designed for fiberglass, plastic, stone, terrazzo, granite and non-ferrous metal grinding applications.

• Premium Silicon Carbide, with its sharp grain characteristics, provides fast cutting action on all grinding and sanding applications without loading.



PMD Discs are made with a combination of Ceramic/Aluminum Oxide grain with a top coat developed as an economical alternative to a pure ceramic disc for use on stainless steel and other high tensile alloys. It provides higher cut rates and cooler grinding temperatures due to a custom blended grinding aid.



ZEE Type General Purpose Zirconia Discs are the most cost-effective choice when grinding stainless and other high tensile alloys. The disc provides ultimate cost effectiveness when used in high production applications. With only a 5% higher cost than aluminum oxide, it provides 25%-30% higher performance.



SMD Discs: Aluminum Oxide Soft Metal Discs are designed for use on soft metals like bronze, brass and aluminum. These discs disperse their own lubrication as the disc grinds, delaying heat build up of the metal work piece. Lower work surface temperature means melting is delayed, allowing the disc to cut and last longer than regular discs. The protected disc acts as an open coat, shedding any buildup of debris.

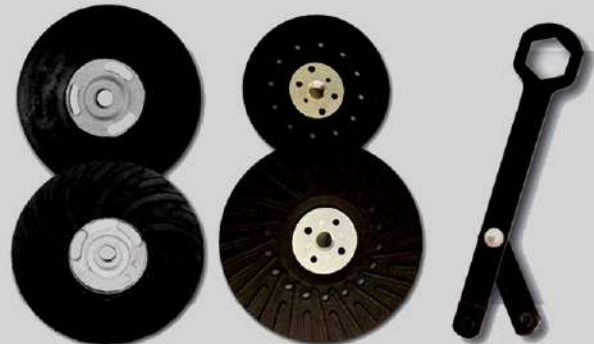
- Reduces disc waste and costly change over time
- Low pressure required for optimum performance.



Aluminum Oxide "C" Type Discs provide overall economy and good performance in a General Purpose Aluminum Oxide Disc.

"C" Type has been designed to excel in a wide variety of applications providing cost effective stock removal.

BACKING PADS



SPIRALCOOL™
(RUBBER)

POLY AIR-COOL
(PLASTIC)

SPANNER
WRENCH