



PREDATOR™ FLAP DISCS

Combining vigorous grinding with finer finishing, PREDATOR™ flap discs deliver aggressive stock removal while remaining flexible for cleanup and finishing.

TARGET MARKETS

- Aerospace
- Automotive
- Farm Equipment
- Heavy Machinery
- Oil & Gas
- Shipbuilding
- Structural Construction
- Vessel Manufacturing

APPLICATIONS

- Blending
- Deburring
- Grinding
- Stock & rust removal
- Weld blending

METALS

- Aluminum
- Exotic Alloys
- Mild Steel
- Stainless Steel

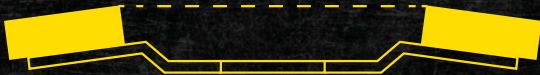
STYLE TYPE

TYPE 27



- Flat face is best for flat surfaces & outside edges
- Uncompressed flaps result in a softer disc operation

TYPE 29



Angled face promotes more abrasive surface contact

PERFORMANCE COMPARISON

PREDATOR™ outperforms standard ceramic grains and traditional abrasives with:



30% cut increase



2x life expectancy



enhanced
cost-to-performance
ratio



lower total cost
of ownership

SELF-LUBRICATING CERAMIC HYBRID

PREDATOR™ ceramic hybrid material is a proprietary blend of self-lubricating abrasive grains, producing an aggressive cut. Integrated grinding aids further reduce grinding temperatures that extend the material life.



STRUCTURE SHOWS HYPER-SHARPENED CERAMIC HYBRID





THE PREDATOR™ SOLUTION

ACCELERATE PRODUCTION & SAVE TIME

The ceramic hybrid grains are self-lubricating and help lower grinding temperatures, resulting in fewer equipment changes that improve productivity.

IMPROVE PRODUCT LONGEVITY

Engineered for reduced operator pressure, PREDATOR™ flap discs feature layered abrasives that continually expose new grains throughout the life of the product.

REDUCE PRODUCT SPENDING

PREDATOR™ is versatile and usable on a wide variety of applications. It also features an aggressive cut rate, allowing you to complete more work with one product.

COMPETITOR	PRODUCT
3M	577F
	747D
	769F
DeWalt	Flex Volt
	HP
Norton	Blue Fire R884P
	Charger R822
	Clipper R828
Pferd	Polifan SGP Zirkon Curve
	Polifan Z-SG Power
Sia	2824 Siaflap
Superior	Blac-Kut
	Shur Kut
United	Encore Plus
	Ovation Attacker
Walter	Enduro-Flex Turbo
	Allsteel
Weiler	Tiger X
	Wolverine

DETERMINING THE RIGHT BACKING PLATE

FIBERGLASS: Absorbs vibration and is utilized in the application with no smearing. Offers high strength and is light weight.

TRIMMABLE NYLON: Can be trimmed to suit specific application needs. Conformability allows more use of the flaps, especially for blending and finishing.



FIBERGLASS



TRIMMABLE NYLON