

# Select the Right Abrasive Disc for Your Application

## Metal Fabrication

	3M ID	Anti-Loading or Grinding Aid	Backing	Application		Material Type			Attachment System		
				Blending	Finishing	Stainless Steel	Aluminum	Carbon Steel	Stikit/PSA	Hookit	Clean Sanding
Good	NX	✓	C- & D-Paper	•	•	•	•	•	•	•	
	202DZ		J-Cloth		•		•	•	•		
	210U		A-Paper		•			•	•		KUT
	216U	✓	A-Paper		•		•	•	•	•	•
	255L	✓	Film		•			•	•	•	•
	426U	✓	A-Paper		•		•	•	•	•	KUT
Better	236U	✓	C-Paper	•	•		•	•	•	•	•
	341D/348D		X-Cloth	•	•	•		•	•	•	•
	360L		Film		•		•		•	•	•
	363I		F-Paper	•	•			•	•	•	•
	375L	✓	Film	•	•		•	•	•	•	•
Best	337DC	✓	X-Cloth	•	•		•	•	•	•	•
	359F		Y-Cloth	•	•		•	•	•	•	•
	735U	✓	C-Paper	•	•		•	•	•	•	•
	763U		F-Paper	•	•			•	•	•	KUT
	751I		E-Paper	•	•			•	•	•	KUT
	777F	✓	Y-Cloth	•	•	•		•	•	•	•
	900DZ		J-Cloth	•	•		•	•	•	•	•

## Woodworking Applications

	3M ID	Anti-Loading or Grinding Aid	Backing	Application			Wood Type		Attachment System		
				Stock Removal	Medium Stock Removal	Finishing	Hardwoods	Softwoods	Stikit/PSA	Hookit	Clean Sanding
Good	NX	✓	C- & D-Paper	•	•	•	•	•	•	•	
	202DZ		J-Cloth	•	•	•	•	•	•	•	
	255L	✓	Film	•	•	•	•	•	•	•	
	426U	✓	A-Paper		•	•	•	•	•	•	KUT
Better	236U	✓	C-Paper	•	•	•	•	•	•	•	•
	268L		Film		•	•	•	•	•	•	KUT
	375L	✓	Film	•	•	•	•	•	•	•	•
	468L		Film		•	•	•	•	•	•	KUT
Best	366L	✓	Film		•	•	•	•	•	•	KUT
	735U	✓	C-Paper	•	•	•	•	•	•	•	•
	900DZ		J-Cloth	•	•	•	•	•	•	•	•

## Composite Applications

	3M ID	Anti-Loading or Grinding Aid	Backing	Application			Material Type		Attachment System		
				Stock Removal	Medium Stock Removal	Finishing	Gelcoat	Composite Matrix (fiberglass, carbon fiber)	Stikit/PSA	Hookit	Clean Sanding
Good	NX	✓	C- & D-Paper	•	•	•	•	•	•	•	
	216U	✓	A-Paper	•	•	•	•	•	•	•	•
Better	236U	✓	C-Paper	•	•	•	•	•	•	•	•
	360L		Film		•	•	•	•	•	•	•
	375L	✓	Film	•	•	•	•	•	•	•	•
Best	366L	✓	Film		•	•	•	•	•	•	KUT
	675L		Film		•	•	•	•	•	•	•
	735U	✓	C-Paper	•	•	•	•	•	•	•	•
	751I		E-Paper	•	•	•	•	•	•	•	KUT
	900DZ		J-Cloth	•	•	•	•	•	•	•	•

## Prep for Paint Applications

	3M ID	Anti-Loading or Grinding Aid	Backing	Application		Material Type			Attachment System		
				Stock Removal	Finishing	Metal (cold roll steel)	Plastic Parts	Primer	Stikit/PSA	Hookit	Clean Sanding
Good	NX	✓	C- & D-Paper	•	•	•	•	•	•	•	
	202DZ		J-Cloth	•	•	•			•	•	
	210U		A-Paper		•			•	•	•	KUT
	216U	✓	A-Paper	•	•		•	•	•	•	•
	255L	✓	Film		•		•	•	•	•	•
Better	236U	✓	C-Paper	•	•		•	•	•	•	•
	268L		Film		•		•	•	•	•	KUT
	360L		Film		•		•	•	•	•	•
	363I		F-Paper	•	•	•		•	•	•	•
	375L	✓	Film	•	•		•	•	•	•	•
Best	366L	✓	Film	•	•		•	•	•	•	KUT
	735U	✓	C-Paper	•	•	•	•	•	•	•	•
	751I		E-Paper	•	•	•		•	•	•	KUT
	763U		F-Paper	•	•	•		•	•	•	KUT
	900DZ		J-Cloth	•	•	•		•	•	•	•

## Other

3M ID	Anti-Loading or Grinding Aid	Backing	Application	Attachment System		
			Solid Surface	Stikit/PSA	Hookit	Clean Sanding
268XA		Film	•	•	•	
366L	✓	Film	•	•	•	KUT
568XA		Film	•	•	•	

Film-backed discs can't be beat for their tear resistance and consistency of finish. This makes them an excellent option when working on paint, e-coats, primers, gel coats, glass, acrylics, wood and solid surface material. Basically anywhere you need the perfect finish every time, film is the best choice.

# FILM

## 3M™ Random Orbital Discs — FILM BACKING

General Use

### 255L

- Aluminum oxide mineral; features a load-resistant coating
- Construction provides excellent life, fast cut and leaves a consistent finish. Ideal for sanding wood, sealers, fiberglass and plastics



Better

### 375L

- Premium aluminum oxide mineral
- Provides long life and fast cut
- Excellent for sanding any substrate where durability and finish are desired



### 360L

- Premium aluminum oxide mineral
- Provides consistent finishing capability; works well on wood, plastics, gel coats and solid surface



## 3M™ Random Orbital Microfinishing Discs — FILM BACKING

General Use

### 268L

- Aluminum oxide mineral on a durable film backing
- Ideal for sanding plastics, paint, e-coat and wood



### 3M™ Trizact™ 268XA

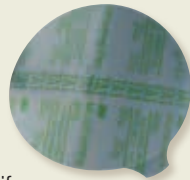
- Features 3M microreplicated technology
- Outstanding for polishing and repairing solid surface, acrylics and glass



Better

### 468L

- Silicon carbide mineral on a durable film backing
- Ideal for sanding plastics, wood, paint, e-coat and composites; Provides superior finishing and cut rate capability with long life



### 3M™ Trizact™ 568XA

- Features 3M microreplicated technology
- Excellent for polishing solid surface, acrylics, glass and removing overspray or dirt on topcoats



Best

### 366L

- Features a premium aluminum oxide on a durable film backing
- Ideal for sanding plastics, wood, paint, solid surface, composite, primer, e-coat, metal or where loading is an issue
- Provides superior finishing and cut rate capability with long life



### 3M™ Trizact™ 466LA

- Features 3M microreplicated technology
- These discs are used in 3M's two-step, paint defect repair process for automotive finishes



### 675L

- Diamond mineral
- Designed to improve productivity and reduce the cost of superfinishing hard materials such as thermal spray coatings, ceramics, carbides, chilled iron, granite, composites and more



