

3M™ Trizact™ Finesse-it™ Paint Defect Repair System

# Defect-free finishes made <u>easy</u>.

Featuring new abrasives, pads and polish options!

The fast, two-step way to reduce minor paint defects

# Now you're ju from a defect.



# The science of smooth

The 3M™ Trizact™ Finesse-it™ Paint
Defect Repair System is proven to deliver
high-quality repairs of minor clearcoat
defects, such as dust and minor scratches.
Already the industry leader, this trusted
system is now made even better with next
generation polishes, foam pads
and abrasives.

### See what's new!

- Abrasives: 468LA, 366LA
- Pads: Gray, Red, Green
- Polishes: K215, K211

Altogether, this improved system allows you to remove defects easily while saving time – increasing your productivity.

# Step 1: Sand

- Level/remove the defect
- Sand the defect for 1 to 3 seconds, depending on the size of the defect
- Wipe the area clean with a Scotch-Brite<sup>™</sup> High Performance Cloth

### **Basic starting sequences**

Type of finish	Sand		
1K Clearcoat	466LA, Grade A5		
2K	464LA, Grade A5		
Clearcoat	468LA, Grade A5		

### 1997 - 466LA



This tri-cut pattern is designed for consistent cut and finish. Introduced in 1992, it was the first micro-replicated product offered by 3M.

### 2011 - 464LA



The first open channel Trizact abrasive was introduced in 2011. This design allows sanding residue to be easily swept away.

st 2 steps away free finish!



# Step 2: Polish

- Applý a small drop of polish on the sanded area
- Spread the polish evenly over the spot using the buffing pad, without running the buffer, then polish for 8 to 12 seconds
- Wipe the area clean with a Scotch-Brite<sup>™</sup> High Performance Cloth

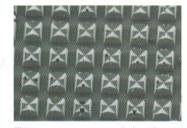
Polish					
	Finance it Donale	Gray Pad			
	Finesse-it Purple	Orange Pad			
	K211	Orange Pad			
	K215	Gray Pad			

### 2016 - 366LA



An aluminum oxide alternative was launched in 2016.

### 2016 - 468LA



This newest pattern was designed to provide faster breakdown and start time while requiring less unit pressure. Its unique design allows for greater disc life and productivity.

# The right tools for the job

This 3M system offers multiple options to meet your individual needs. Are you experiencing difficulties with:

- Your abrasive not cutting fast enough?
- Removing the abrasive sand scratch?
- Seeing haze?
- Your polishing time taking too long?

We're happy to help! Reach out to your 3M Sales Representative or 3M Technical Service Representative for assistance.

The secret of the fast, fine and predictable finish of the Finesse-it system lies in the unique construction of the 3M™ Trizact™ Finesse-it™ Film Discs.

Using patented 3M microreplication technology, micron-graded mineral particles are formed into tiny pyramids or structures of abrasive mineral, that is coated on a non-compressible polyester backing. As these structures containing abrasive minerals wear, fresh, sharp mineral is continually exposed to give you a consistent cut and a predictable, fine finish.

# **Step 1: Sanding**

	Product Name	Description	Size	UPC Number	Picture
NEW		0 1 40	1-1/4" diameter	051125-87189-4	
		Grade A3	1-3/8" scalloped	051125-87189-1	Sect !
	3M™ Trizact™ Finesse-it™		1-1/4" diameter	051125-87190-7	
	Film Discs 468LA	Grade A5	1-3/8" scalloped	051125-87191-4	
		Grade A7	1-1/4" diameter	051125-87192-1	
			1-1/4" scalloped	051125-87193-8	
		Grade A3	1-1/4" diameter	051125-86749-1	
	O		1-3/8" scalloped	051125-86753-5	loo!
	3M™ Trizact™ Finesse-it™		1-1/4" diameter	051125-86749-8	A LOST
NEW	Film Discs	Grade A5	1-3/8" scalloped	051125-86752-8	
S.	366LA		1-1/4" diameter	051125-86750-4	
sive		Grade A7	1-3/8" scalloped	051125-86751-1	
Abrasives		Grade A3	1-1/4" diameter	00051141276106	
₹	01 1 N = 1 1 N	Best finish	1-3/8" scalloped		180
	3M™ Trizact™ Finesse-it™	Grade A5	1-1/4" diameter	00051141276113	
	Film Discs 464LA	Fine finish	1-3/8" scalloped		
		Grade A7	1-1/4" diameter	00051141276120	
		Fastest cut	1-3/8" scalloped	-	
	3M™ Trizact™ Finesse-it™ Film Discs 466LA	Grade A3	1-1/4" diameter	051141-20515-1	
		Best finish	1-3/8" scalloped	051141-20514-4	
		Grade A5 Fine finish	1-1/4" diameter	051111-56251-2	
			1-3/8" scalloped	051111-61637-6	
		Grade A7	1-1/4" diameter	051111-56288-8	
		Fastest cut	1-3/8" scalloped	051111-56285-7	
ð.	3M™ Elite Series Mini Orbital Sander	Sanding tools		051141-28737-9	
Machine Sanding Accessories	3M™ Mini Random Orbital Nib Sander	for 3M™ Trizact™ Discs	1-1/4" diameter	051141-20244-0	
	3M™ Finesse-it™ Roloc™ Sanding Pad 02345	Sanding Pad	1-1/4" diameter	051111-50198-6	
Hand Sanding Accessories	3M™ Finesse-it™ Hand Sanding Pad	Standard	Finer 1-1/4" diameter	051111-50199-3	
		Contoured	1-1/4" diameter	051135-92499-0	



Trizact film discs are available in three grades, for use on a variety of topcoats and to accommodate most finish and process requirements.



P = Purple K215 K211 EF = Extra Fine FF = Final Finish UF = Ultra Fine

> For Polishing OEM Clear Coats Other Finesse-it Polishes\*

<sup>\*</sup> Loop material on one side, vinyl on other. Use with PSA discs on 3M Sander 3125.

# Step 2: Polishing

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	Product Name	Description	Size	UPC Number	Picture
		Gray Foam	3-1/4"	051141-28878-9	
		Gray Foam	3-3/4"	051141-28879-6	
		Gray Foam	5-1/4"	051141-28880-2	
		Gray Foam, Flat Face	3-1/2"	051141-28873-4	
		Orange Foam / White Loop	3-1/4"	051111-51151-0	40
		Orange Foam / Black Loop	3-1/4"	051111-60527-1	<b>00</b>
		Orange Foam / White Loop	3-3/4"	051111-51158-9	
		Orange Foam / White Loop	5-1/4"	051111-51076-6	0
		Orange Foam / Black Loop	5-1/4"	051111-60528-8	<b>09</b>
	ON ATHER LATE	Red Foam	3-1/4"	051141-28874-1	
N	Buffing Pads <sup>s</sup>	Red Foam	3-3/4"	051141-28875-8	
	burning rads	Red Foam	5-1/4"	051141-28876-5	
		Red Foam, Flat Face	3-1/2"	051141-28877-2	
vo		Green Foam	3-1/4"	051141-28869-7	
Pads		Green Foam	3-3/4"	051141-28870-3	
		Green Foam	5-1/4"	051141-28871-0	
		Green Foam, Flat Face	3-1/2"	051141-28872-7	
11.34		White Foam / Black Loop	3"	051111-60799-2	
		Open Cell White Foam	-		(3)
		/ White Loop	3-3/4"	051141-20271-6	
		White Foam / Black Loop	5-1/4"	051135-92500-3	49
20		Open Cell White Foam	5-1/4"	051141-28401-9	. 💚
,	3M <sup>™</sup> Hookit <sup>™</sup> Clean Sanding Low Profile Disc Pad	Backup Pad for 3M™ Finesse-it™ Foam Buffing Pad	3" diameter	051141-20350-8	
	3M <sup>™</sup> Hookit <sup>™</sup> Clean Sanding Low Profile Finishing Disc Pad	With Vacuum Grooves	5" diameter- with vacuum grooves	051111-51042-1	
	3M™ Finesse-it™ Polish - Extra Fine	EF (Extra Fine)	_ 1gallon	051131-06002-9	-
	3M™ Finesse-it™ Final Finish	FF (Final Finish)	1 liter	051144-82877-7	12
s p			1 gallon	051144-82878-4	
uno	3M™ Finesse-it™ Polish - Purple	P (Purple)	1 gallon	051111-51157-2	_
dmi	3M <sup>™</sup> Finesse-it <sup>™</sup> Finishing Material	FM (Finishing Material)	1liter	051144-81235-6	é
ပိ			1 gallon	051144-13084-9	
Polishing Compounds	3M™ Finesse-it™ Polish - K215GP	Fine Finish	1 gallon	051141-28881-9	
	3M™ Finesse-it™ Polish - K211	High Viscosity Polish	1 gallon	051141-28695-2	
Tools and Accessories	3M™ Buffer PN28333	Buffer	3" Diameter	051141-28333-3	
	3M <sup>™</sup> Palm Buffer PN28769	Buffer	3" Diameter	051141-28769-0	
	3M™ Buffer PN28631	Buffer (Rotary)	3" Diameter	051141-28631-0	4
	3M <sup>™</sup> Buffer PN28392	Buffer	5" Diameter	051141-28392-0	
	Scotch-Brite <sup>™</sup> High Performance Cleaning Cloth	N/A	N/A	048011-26224-1	S.





# Sanding tips & techniques

- Start and stop tool on the work surface.
- Use water as a lubricant during sanding.
- Spray the abrasive disc with water before use.
- Make sure the backup pad is dry when replacing the disc.
- Sand in a small circular motion with the pad flat against the surface.

# Polishing tips & techniques

- · Start the tool on the work surface.
- Do not "free spin" the tool.
- The buffer air line pressure needs to be set at 80 to 90 psi while the tool is running.
- Stop the tool before removing it from the work surface.



Call your 3M Sales Representative at 1-866-279-1235 or 3M Technical Service Representative today!

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