

New finer grade 3M™ Trizact™ 8000.

Eliminate compounding with our new 3M™ Trizact™ 8000 grade technology. Simply follow the 3000 3M™ Trizact™ Abrasives step by refining the sanded finish with the 8000 grade 3M Trizact before polishing.

A professional, accomplished job.

3M™ Perfect-It™ 1-Step Paint Finishing System achieves a consistent, high quality finish first time, eliminating rubbing compound time and material for a more efficient polishing process. Just two 3M™ Trizact™ Abrasive sanding steps for an excellent result: 3000 and 8000 grades. Followed up with 3M™ Perfect-It™ 1-Step Finishing Material.

3M™ Trizact™ Abrasives – Abrasion of exception

With 3M™ Trizact™ microreplicated technology, you benefit from a precision engineered abrasive. The precise mineral structures help you achieve a consistent finish during the scratch refinement process.

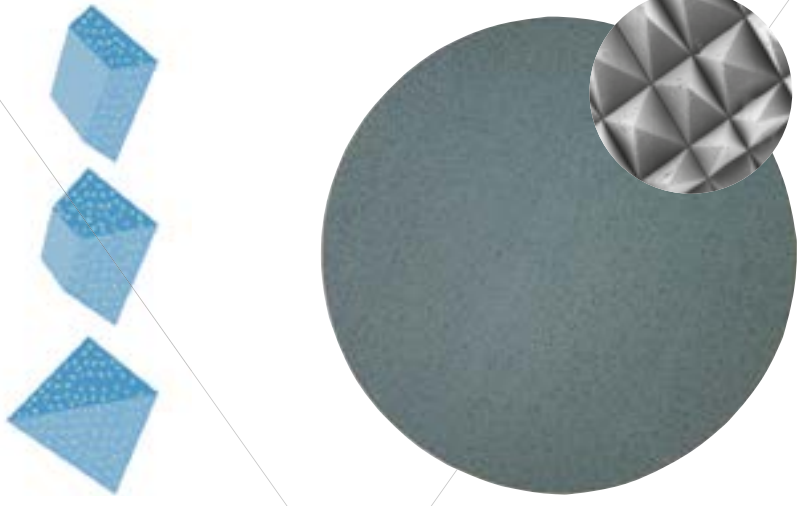
3M™ Trizact™ Abrasives consists of identical microreplicated pyramids on a foam support containing layers of an abrasive mineral. As the construction wears during use, fresh abrasive particles are constantly exposed at the cutting surface which provides a consistent finish without deep scratches.

Cleaner, faster, more efficient

- Pyramid structure.
- Reduced process time.
- Consistent finish and durable gloss after polish, which can help reduce dieback and returns.
- Consistent, uniform and reproducible finish.
- Extended life.
- Foam support provides control and consistent contact with the painted surface.

3M™ HookIt™ Trizact™ Fine Finishing Foam Discs reduce the amount of time spent on paint polishing. By adding this innovative product to our range, we have reinvented the process for fresh paint rectification, delivering better results and helping bodyshops improve both cycle time and customer satisfaction.

3M™ Trizact™ Abrasives 3000 & 8000 are available as 75 mm & 150 mm discs.



Next generation polish.

3M™ Perfect-It™ 1-Step Finish removes fine scratches from 8000 grade 3M™ Trizact™ Abrasives and any remaining scratches on fresh paint to provide a durable high gloss finish. Or use 3M™ Perfect-It™ Famous Finish if a VOC-free solution is preferred.

Achieve a high gloss finish in 1-Step.

These polishes allow you to eliminate the use of traditional rubbing compounds and machine polishes, while still leaving a high gloss finish with minimal swirl marks. This provides the cutting range of a compound and near swirl-free finish of a polish, the wetter formulation allows for longer working time without drying, and wipes off easily with reduced clean-up time.

3M™ Perfect-It™ 1-Step Finishing Material

- Uses high quality abrasive mineral for fast finishing after 3000 and 8000 grit scratches.
- Low odour, wetter formulation allows for a long working time without drying.
- Coloured light purple the product has excellent clean up properties, wiping off easily for reduced clean up time.

3M™ 55535 Finish Control Spray

- Ideal to check progress in any finishing operation, particularly to see if micro scratches from previous sanding steps are polished out.
- Compatible with all cured refinish paint systems, leaving any surface clean and ready for inspection.
- Removes compound residue.
- Reduces risk of micro scratches.
- Helps achieve excellent finish result.
- Leaves a clean, streak-free finish.

For dark colour, to remove holograms

3M™ Perfect-It™ Ultrafine SE

- Get an exceptional high-gloss blemish-free finish.
- Quick and easy clean-up.
- Easy to handle and excellent clean-up.

For dark colours, if holograms remain, follow with 3M™ Perfect-It™ Ultrafine SE (Swirl Elimination) Polish with 3M™ Perfect-It™ Ultrafine Polishing Pad, Blue.



Product summary

Sequence	Format	Description	Fixation	Packaging	Part Number
Abrasives for small areas	Ø 32 mm	Finesse-It™ Hand Sanding Pad	Slikt	1 Red Block	50199
	Ø 32 mm	466LA Trizact™ AS Adhesive Discs 3000	Slikt	Sleeve of 100 Discs	50079
	Ø 32 mm	Mini Orbital Sander Air Pressure	Slikt	1 Machine	28737
	Ø 75 mm	Soft Interface Pad	Hookit	Bag of 1 Pad	05771
	Ø 75 mm	260L Abrasive Disc Plain P1600	Hookit	Box of 50 Discs	30367
	Ø 75 mm	443SA Trizact Abrasive Disc 3000	Hookit	Box of 15 Discs	50415
	Ø 75 mm	443SA Trizact Abrasive Disc 8000	Hookit	Box of 15 Discs	30804
	Ø 150 mm	Standard Sanding Pad Multiholes 5/16	Hookit	Bag of 1 Pad	51122
	Ø 150 mm	Standard Sanding Pad Multiholes M8	Hookit	Bag of 1 Pad	51123
	Ø 150 mm	Soft Interface Pad Multiholes 5 mm	Hookit	Bag of 1 Interface	51126
Abrasives for large areas	Ø 150 mm	Soft Interface Pad Multiholes 10 mm	Hookit	Bag of 1 Interface	51127
	Ø 150 mm	Purple Finishing Film Abrasive Disc 260L, 17 Hole, P1600	Hookit	Box of 50 Discs	34784
	Ø 150 mm	Purple Finishing Film Abrasive Disc 3000	Hookit	Box of 50 Discs	34785
	Ø 150 mm	443SA Trizact Abrasive Disc 260L, 17 Hole, P2000	Hookit	Box of 15 Discs	50414
	Ø 150 mm	443SA Trizact Abrasive Disc Plain 8000	Hookit	Box of 15 Discs	30806
	Ø 150 mm	443SA Trizact Abrasive Disc Plain 3000 & 8000	Hookit	Box of 5 + 5 Discs	30802
	500 ml	Fresh Control Spray	Hookit	1 Aerosol	55535
	320 x 400 mm	Polishing Wipe, White	Hookit	Roll of 275 Wipes	34588
	Ø 127 mm	Red Back Up Pad For Electrical Polisher M14	Hookit	Bag of 1 Pad	09532
	Ø 127 mm	Red Back Up Pad For Pneumatic Polisher 5/8	Hookit	Bag of 1 Pad	09533
Accessories for rotary polisher		Adapter QC For Electrical Polisher M14	Quick Connect	Bag of 1 Adapter	33271
		Adapter QC For Pneumatic Polisher 5/8	Quick Connect	Bag of 1 Adapter	05792
1-Step polishing	14lo	1-Step Finish Material Purple Cap	Hookit	Bottle of 14lo	33039
	14lo	Famous Finish Purple Cap (VOC free alternative)	Hookit	Bottle of 14lo	51677
	Ø 80 mm	1-Step Foam Finishing Pad, Purple	Hookit	Box of 4 Pads	33033
	Ø 150 mm	1-Step Foam Finishing Pad, Purple	Hookit	Box of 2 Pads	33042
	Ø 150 mm	1-Step Foam Finishing Pad, Quick Connect, Purple	Quick Connect	Bag of 1 Pad	33034E
	Ø 216 mm	1-Step Foam Finishing Pad, Quick Connect, Purple	Quick Connect	Bag of 1 Pad	33035E
	320 x 390 mm	Pink/Red High Performance Ultra Soft Cloth Microfiber	Hookit	Bag of 1 Cloth	50489
	1 litre	Ultrafine SE (Swirl Elimination) Polish Blue Cap	Hookit	Bottle of 1 Litre	50383
	Ø 80 mm	Ultrafine Polishing Pad, Blue	Hookit	Box of 4 Pads	50467
	Remove hologram on dark colours	Ø 150 mm	Ultrafine Polishing Pad, Blue	Hookit	Box of 2 Pads
Ø 203 mm		Ultrafine Polishing Pad, Blue	Hookit	Box of 1 Pads	50389
Ø 150 mm		Ultrafine Polishing Pad, Quick Connect System, Blue	Quick Connect	Bag of 1 Pad	50890
Ø 216 mm		Ultrafine Polishing Pad, Quick Connect System, Blue	Quick Connect	Bag of 1 Pad	50708
320 x 390 mm		Blue High Performance Ultra Soft Cloth Microfiber	Hookit	Bag of 1 Cloth	50486



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Science.
Applied to Life.

Paint rectification with 3M™ Perfect-It™ 1-Step Paint Finishing System.

Thanks to 8000 grade 3M™ Trizact™ Abrasives and 3M™ Perfect-It™ 1-Step Finishing Material



3M 1-Step Polishing Process

PERSONAL SAFETY



Comfort Particle Mask P3



Hearing Protection



Comfort Goggles



Reusable Overall



Safety Gloves

Sanding Spot Defects



- ▶ Denib with 3M™ Finesse-It™ Trizact™ film disc, 32 mm grade 3000 on denib tool.

Sanding Area Defects



- ▶ Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 8000, 75 mm on orbital sander.

Sanding Area Defects



- ▶ Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 3000, 150 mm on orbital sander.
- ▶ Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 8000, 150 mm on orbital sander.

Polishing



- ▶ Add a small amount of 3M™ Perfect-It™ 1-Step Finish Material to a purple foam pad on the rotary polisher.
 - ▶ Polish in an overlapping pattern with rotary speed: 600 - 1400 rpm.
 - ▶ When polishing always try to keep the pad flat on the surface to avoid jumping. Reduce pressure towards the end of the compounding stage to enable easy clean up.
- Note: The softer the coating, the lower the temperature and thus the RPM needs to be.

Control



- ▶ Should sanding scratches from the first polishing step still be visible after controlling the surface, please repeat polishing step!
- Note: It's important to ensure that you remove all sanding scratches at this stage, in order to avoid their reappearance at the end of the polishing process.

Fine Polishing



- ▶ Re-Polish the area to ensure a high gloss finish is achieved, with no additional compound onto the foam needed.
- ▶ Polish area and surrounding in an overlapping pattern with rotary speed 600 - 1400 rpm.
- ▶ Keep the polishing pad flat on the surface to ensure an even appearance and glossy finish, reducing pressure towards the end of the polishing step.
- ▶ Wipe off any excess polish and inspect area - most colours are fine now.
- ▶ For critical colours (very dark or black) - remove the holograms with 3M™ Perfect-It™ Ultrafina SE Compound and blue polishing pads.

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