

3M™ Buffer 8125
For Automotive Paint Defect Repair



The fast way to a Swirl-Free Finish



A powerful, yet easy-to-use buffer, designed especially for use with the 3M™ Trizact™ Finesse-it™ Paint Defect Repair System



3M™ Buffer 8125 for automotive paint defect repair

Polishing tips and techniques

- Start the tool on the work surface. Do not “free spin” the tool. The tool’s air line pressure needs to be set at 80 to 85 psi while it is running.
- Polish with a downward force not to exceed 5 lbs (the tool weighs 2 lbs). This is enough force to compress the peaks of the foam pad.
- Keep the buffing pad flat. Do not tip it on edge.
- If polish is being slung outside of the repair area, either too much polish is being used or not enough downward force is being applied. Reduce the amount of polish being applied or slightly increase the downward force being applied.
- Stop the tool before removing it from the work surface. Do not “free spin” the pad.

Designed for use with the 2-step 3M™ Trizact™ Finesse-it™ Paint Defect Repair System to remove scratches produced during the repair of automotive paint defects

- High torque, lower air flow
- Right angle shape allows operators to reach “hard to reach” areas
- Precise speed control – 4 position dial gives you greater flexibility and better control
- Large orbit for faster polishing

Product	Size	Part Number	UPC
3M™ Buffer 8125	Use with 3" diameter disc pad	08125	051141-20277-8

Specifications	English	Metric
Recommended air supply pressure	57~95 PSI	0.4~0.65 MPa
Motor HP	150 W	0.201 HP
Rotation Speed	10,000 rpm at 85 PSI	10,000 rpm at 0.6 MPa
Maximum air flow	13.4 SCFM at 85 PSI	380 liters/min rpm at 0.6 MPa
Air inlet thread	¼" PS	
Tool weight	2.09 pound	0.95 kg
Length	9 ⅛"	232 mm
Height	3 ⅝"	93 mm

Accessories

Product Name	Description	Color	Size	Product ID	UPC Number	Qty
3M™ Finesse-it™ Foam Buffing Pad	Standard, General use	Orange	3-1/4" diameter	02648	051111-51151-0	50 pads/case (10 pads/inner)
	For use on contours		3-3/4" diameter	02637	051111-51158-9	
	Produce a finer finish	White	3" diameter	01963	051111-60799-2	
3M™ Hookit™ Disc Pad	—	Yellow	3" diameter	02700	051111-55764-8	5 pads/case (1 pad/inner)



3M™ Buffer 8125 is specially designed to produce a finish free of swirls and scratches, when used with 3M™ Finesse-it™ Polishes.

Safety Information: Always read and follow all safety information included with the product. Do not exceed maximum operating RPMs. Use guards provided with the machine. Follow safety operation procedures posted in work areas.

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