

Technical Data Sheet

Effective Date: April 9, 2020

3M[™] Finesse-it[™] Polish Compound 320

3M Product Identification Number (North America & South America)	SAP: 7100210640 SKU: UU-010	03-1811-9 UPC: 0-06-38060-77317-8
3M Product Identification Number (Europe, Asia, Africa, and Oceania)	SAP: 7100210638 SKU: UU-10316360	
Product Description	3M [™] Finesse-it [™] Polish Compound 320 is a specially designed polish to be used on modern 2K OEM coatings, or hard to remove sand scratches from the defect repair or to improve the finish from the previous compounding step. Use with Finesse-it [™] foam buffing pad on 3M [™] Random Orbital Buffer for best performance.	
Mineral	Slurry Aluminum Oxide	
Physical Properties	Container	1 gallon (3.78 liters)
	Flash Point	> 212°F (100°C)
	Color	Light Blue
	Consistency	Thick liquid
	Viscosity	35,000-45,000 cps
	рН	8.4 – 9.2
	Specific Gravity	1.08 – 1.16 (Ref. Std: Water =1)
	Weight per Gallon	8.99 (4.08kg) – 9.66 (4.38kg) lbs
Dimensions	Available in 1-gallon (3.78 liters) containers.	
Safety	Refer to Product Label and Safety Data Sheet for Health and Safety Information before using this product.	
	Always use appropriate protective glasses, gloves, and body protection.	
Directions for Use	 For maximum performance – DO NOT DILUTE MATERIAL. Pre-condition the buffing pad with polish before the first use. For best results use with the recommended 3M accessories. 1. Use only enough material to keep the repair area wet while polishing. Spread the material with the buffing pad before starting the machine to minimize slinging. Reduce the amount of polish being used if slinging occurs. 	

	 Start the machine with the buffing pad in contact with the work piece and polish using medium pressure. Stop polishing when the scratches are gone. Do not wait for the polish to dry out. Keep the buffing pad in contact with the work piece until it has stopped rotating. Remove the residue with a soft clean cloth. Note: If slinging onto an adjacent area occurs, remove the sling spatters with a soft damp wipe as soon as possible. DO NOT FREEZE: Product may not be usable if frozen and thawed. SHAKING: Shaking of the container is not required but may aid in removing material from the container.
Storage and Handling	Store at room temperature. Protect from freezing. Rotate stock on a "first-in - first- out" basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 24 months from date of manufacture when stored in original unopened containers at Inside common room temperature around 70°F(21°C)/50%RH, prevent long term storage above 100°F(38°C) and below 40°F(5°C); protect from freezing. A date code is printed on each bottle. For example: DD.MM.YYYY DD = Production day of the month MM = Production month of the year YYYY = Production year Example: 27.07.2018 – produced on 27th July 2018

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