

3M™ PURPLE CLEAN SANDING HOOKIT™ ABRASIVE DISC

Data Sheet

3M Part No.(s)	3M Part Descriptor(s)
3M PRODUCT I.D. 740I or 745I for grades P40 - P80	Select grades available in 3", 5", 6" and 8" disc sizes
P80 - P180	734U
P220 - P800	334U

Detailed Product Description

Multi-hole DA abrasive disc for use with or without vacuum extraction

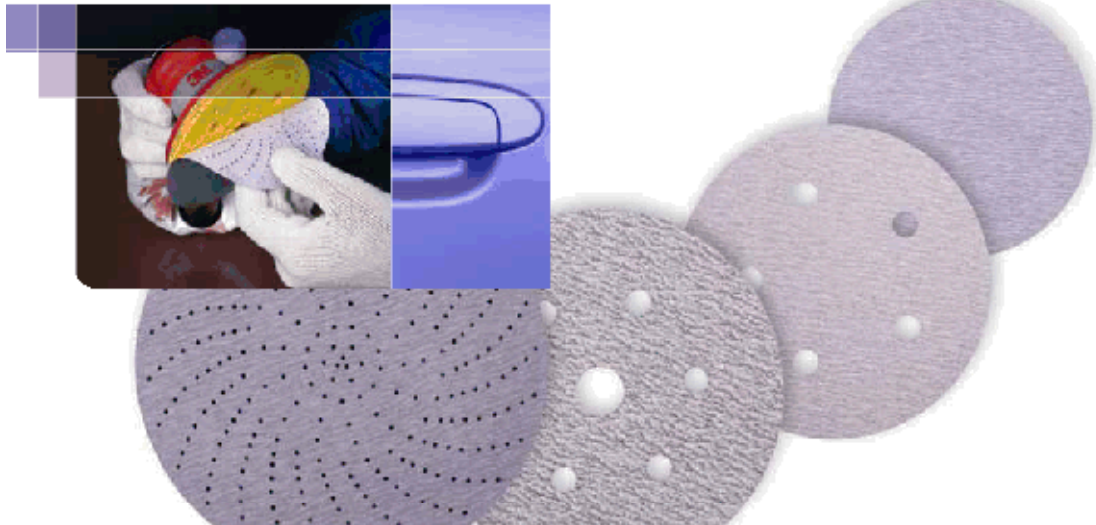
Power-Up Your Profit Potential with the Power of Purple

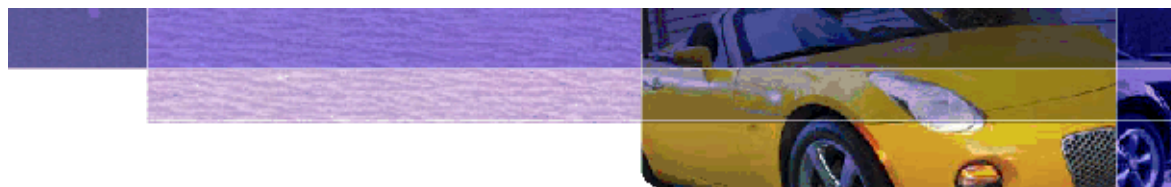
3M™ Purple abrasives are 3M's best performing class of abrasives. Power packed with 3M innovation these discs sand faster to improve technician productivity and reduce cycle time. The consistent finish you can count on, results in higher-quality repairs reducing rework. These long-lasting abrasives reduce material consumption. The reusable 3M™ Hookit™ attachment system allows technicians to utilize the entire life of the disc, resulting in less shop waste.

Dent Repair and Paint Removal

E-weight backing and unique premium mineral blend make these products extremely durable. Open coat resists loading when sanding fresh body filler. Products are available in no-hole or dust free configurations to maximize productivity. 3M™ Hookit™ attachment system for easy reuse.

								
	6" D/F	6"	6" D/F	6"	8" D/F	8"	2 3/4" x 16 1/2" D/F	2 3/4" x 16 1/2"
	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case
Grade	Part Numbers							
36E		01730	30787	30687	01853	01745	02700	01794
40E	01808	01729	30786	30686	01852	01744	02701	01793
60E		01770	30785	30685	01768	01851		01789
80E	01806	01728	30784	30684	01850	01743	02702	01791





Featheredging and Primer Sanding

Combination of the premium materials with 3M manufacturing quality results in the most cost-effective abrasive on the market. Designed for fast cut and consistent finish. Clean sanding configuration provides even longer life due to less loading with or without dust extraction. 3M™ Hookit™ attachment system for easy reuse.

							
	3" Clean Sanding	6" Clean Sanding	6" Clean Sanding	6" D/F	8"	2 3/4" x 16 1/2" D/F	2 3/4" x 16 1/2"
	50 Discs/Box 4 Boxes/Case	50 Discs/Box 4 Boxes/Case	50 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case	25 Discs/Box 4 Boxes/Case
Grade	Part Numbers						
P80	30283	30483	01820				
P100	30282	30482	01819				
P120	30281	30481	01818	01848	01842	02704	01865
P150	30280	30480	01817	01847	01841	02705	01864
P180	30279	30479	01816		01840	02706	01863
P220	30278	30478	01815	01845	01839	02707	01862
P240	30277	30477	01814				
P280			01813				
P320	30275	30475	01812	01844	01838	02708	01860
P400	30273	30473	01811				
P500	30272	30472	01810				
P600	30261	30461	30761				
P800	30260	30460	30760				

Paint Preparation and Paint Finishing

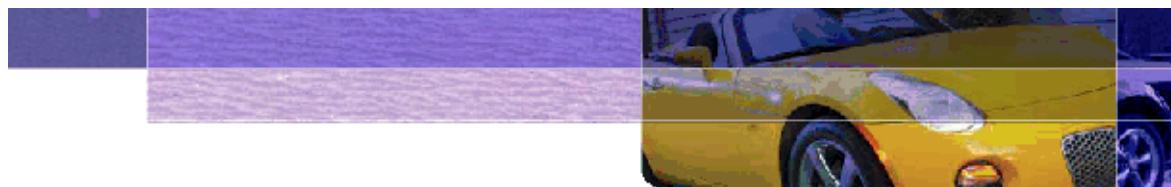
High-performance Aluminum Oxide. Cuts fast, lasts long, resists loading and leaves a consistent finish. Use for scuff sanding before painting. Use to remove runs, dust nibs and excess orange peel from topcoat finishes. 3M™ Hookit™ attachment system for easy reuse.

				
	3"	6"	6" D/F	8"
	50 Discs/Box 4 Boxes/Case	50 Discs/Box 4 Boxes/Case	50 Discs/Box 4 Boxes/Case	50 Discs/Box 4 Boxes/Case
Grade	Part Numbers			
P600	00911	30571	30771	30671
P800	00910	30570	30770	30670
P1000	00909	30569	30769	30669
P1200	00908	30568	30768	30668
P1500	00907	30567	30767	30667

3M™ Trizact™

Patterned, precise mineral structures give the combination of fast cut and consistent finish every time. P1000 foam blending discs for use in scuff sanding blend panels prior to painting. P1500 clearcoat sanding discs for leveling dust nibs and sanding of mismatched orange peel. P3000 foam disc for removing P1200-P1500 grade sand scratches prior to use of 3M™ Perfect-It™ polishing system. 3M™ Hookit™ attachment system for easy reuse.

			
	3"	6"	6"
Grade	Part Numbers		
P1000	02091		02090
P1500	02094	02095	02088
P3000	02087	02096	02085



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	3" 15 Discs/Box 4 Boxes/Case	6" 25 Discs/Box 4 Boxes/Case	6" 15 Discs/Box 4 Boxes/Case
Grade	Part Numbers		
P1000	02091		02090
P1500	02094	02095	02088
P3000	02087	02096	02085

Features, Advantages, Benefits

Features	● Hookit™ attachment ● Frecut™ coating ● Multi-hole dust extraction pattern ● Cubitron™ mineral and/or heat treated Aluminum Oxide ● Improved resin constructions
Advantages	● Strong attachment to backup pad, easy disc removal/reuse ● Less loading, less Q-ing ● Superior dust extraction, better air flow across abrasive face/cooler sanding ● Superior durability on metal, superior cut and finish ● Optimized constructions for abrasive applications
Benefits	● Better transfer of cutting power, disc reuse ● Longer life, fewer re-dos ● Excellent dust extraction, cleaner sanding operations, cooler sanding ● Superior abrasive performance and life

Typical Physical Properties

Form	DISC
Color	PURPLE
Qty Per Box	50
Product Size	BOX

Product Uses

Filler sanding, paint removal, feather edging, primer sanding, paint prep and finishing.

Performance Properties

Faster cutting, longer life, uniform and consistent finish, better dust extraction, less contaminants in work area, fewer redo's.

Handling and Application Information

Directions for Use

Applications

Automotive OEM and aftermarket.

Storage and Handling

Recommended storage conditions: **TEMPERATURE** 60-80 F **RELATIVE HUMIDITY** 35-50%

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product.

Always wear recommended eye and other body protection in and around the use of this product. See manufacture's safety literature for this product and any other products used with this product (including tools, tool accessories and compressed air sources).

Warranty and Limited Remedy

Technical Information: The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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For Additional Health and Safety Information

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