Document Control

3M™ PURPLE CLEAN SANDING HOOKIT™ ABRASIVE DISC

Data Sheet

3M Part No.(s) 3M Part Descriptor(s)

3M PRODUCT I.D. 740I Select grades available in 3", 5",6" and 8" disc sizes

or 745I for grades P40 -

P80

734U

P80 - P180

334U

P220 - P800

Detailed Product Description

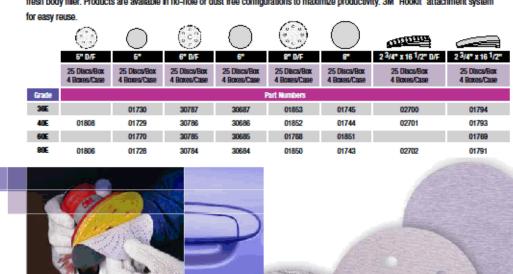
Multi-hole DA abrasive disc for use with or without vacuum extraction

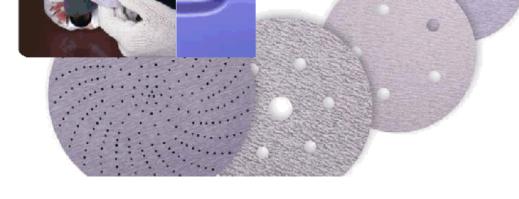
Power-Up Your Profit Potential with the Power of Purple

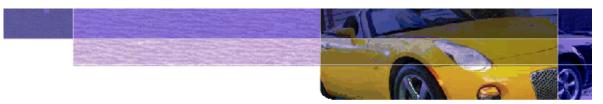
3M" Purple abrasives are 3M's best performing class of abrasives. Power packed with 3M innovation these discs sand faster to improve technician productivity and reduce cycle time. The consistent finish you can count on, results in higher-quality repairs reducing rework. These long-lasting abrasives reduce 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.







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.

	•			(0°0)		Unitime	
	3" Clean Sanding	6" Clean Sanding	6" Clean Sanding	8" 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
P160	30280	30480	01817	01847	01841	02706	01864
P190	30279	30479	01816		01840	02706	01863
P220	30278	30478	01815	01845	01839	02707	01862
P240	30277	30477	01814				
P290			01813				
P320	30275	30475	01812	01844	01838	02708	01860
P400	30273	30473	01811				
P600	30272	30472	01810				
P600	30261	30461	30761				
P800	30260	30460	30760				

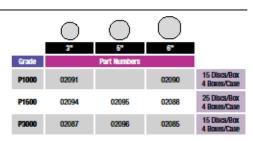
Paint Preparation and Paint Finishing

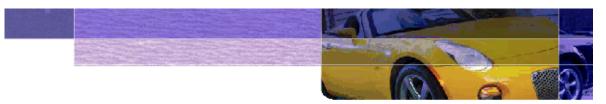
High-performance Aluminum Oxide. Cuts fast, lasts long, resists loading and leaves a consistent finish. Use for scuff sanding before painting. Use to remove runs, dust nibs and excess orange peel from topcoat finishes. 3M* Hookit* attachment system for easy reuse.

	0		(° ° °				
	50 Discs/Rox	50 Discs/Rox	6" D/F 50 Discs/Box	50 Discs/Box			
	4 Boxes/Case	4 Boxes/Case	4 Boxes/Case	4 Boxes/Case			
Grade	Part Numbers						
P600	00911	30571	30771	30671			
P800	00910	30570	30770	30670			
P1000	00909	30569	30769	30669			
P1200	80000	30568	30768	30668			
P1500	00907	30567	30767	30687			

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.





Featheredging and Primer Sanding

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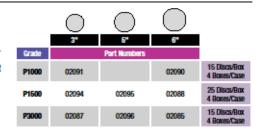
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Features, Advantages, Benefits

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).

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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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in a particular application Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating

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For Additional Health and Safety Information

3M Automotive Aftermarket Division 3M Center, Building 223-6N-01 Saint Paul, MN 55144-1000 1-877-666-2277 (1-877-MMM-CARS)

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