



# Technical Data Sheet

Effective: 09/11/2020 Supersedes: First issue

## Automotive Aftermarket Division

### 3M™ Trizact™ Hookit™ Foam Abrasive Disc 443 SA, grade 8000

---

#### 1) Part Numbers

3M™ Trizact™ Hookit™ Foam Abrasive Disc 443 SA, grade 8000

PN 30806 = 150mm

PN 30804 = 76 mm

PN 30802 = 150mm Kit containing grade 3000 and 8000

#### 2) Description and end uses

3M Trizact™ Hookit™ Foam Disc 8000 is a revolutionary structured abrasive for use in paint refinishing. The discs have pyramid or triangular block structures which contain multiple layers of fine grade abrasive mineral. As the abrasive wears, sharp mineral is continuously exposed. The result is a consistent smooth finish and exceptional life.

#### 3) Physical Properties

Foam backed abrasive disc with Hookit™ attachment system available in 150 and 75 mm diameter discs. Use with a standard soft Hookit™ back-up pad.

#### 4) Directions for Use

Remove defects as normal with 260L P2000 to P1200 or Microfine Wetordry grade 2000/1500 or similar abrasive. Remove sanding debris.

Refine surface using Trizact™ 3000 fine finishing discs, at least 5 passes are required, damp application.

Use Trizact™ 8000 with a D/A sander, 5mm orbit is ideal, fitted with a Hookit™ back-up pad.



# Technical Data Sheet

Effective: 09/11/2020 Supersedes: First issue

Use direct on the back-up pad when sanding flat areas and for contoured surfaces add a soft interface pad.

Use damp, only use water and do not leave soaking in water bucket allow enough induction time, white slurry indicates cut. Refine previously sanded areas, at least 5 passes will be required with around 50% overlap. Inspect finish refine further if scratches are visible.

Polish with 3M™ Famous Finish or 3M™ Perfect-It™ 1 step finishing material.

## 5) Storage

It is recommended that all Coated Abrasive Products should be stored at constant levels of temperature and humidity within the ranges of 18-22°C, 50-65% RH. They should be kept away from damp (or cold) walls, windows or floors to avoid possible moisture absorption. Equally, storage adjacent to heat sources, e.g. steam pipes, radiators, hot air ducts, ovens, etc, should be avoided.

Product is best stored in original packaging until ready for use Shelf life indefinite under these conditions.

## 6) Safety

Whenever possible, sanding should be carried out in a well-ventilated area and it is strongly recommended that suitable goggles, dust mask and gloves are worn.

Discs should be used only on machines with a suitable support pad designed for the purpose and maintained in good condition at all times.

The abrasive discs should extend symmetrically to no more than 2 mm beyond the outer rim of the support pad.

Damaged or misshapen abrasive discs or support pads should not be used.

It is recommended that discs be used only on support pads that are clearly marked with maximum permitted running speed. The speed stated should not be exceeded.

When not in use disc sanding machine should be placed in a stand designed for the purpose or, alternatively, positioned on their backs. They must not be placed with the disc or pad face in contact with the floor or workbench.



# Technical Data Sheet

Effective: 09/11/2020 Supersedes: First issue

**3M Trizact™ Hookit™ Foam Abrasive Disc 443SA, grade 8000 is designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.**

## 7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, 3M expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.



# Technical Data Sheet

Effective: 09/11/2020 Supersedes: First issue

For Additional Health and Safety Information for your local country contact

3M South Africa & Sub-Saharan Africa, 146A Kelvin Drive, Woodmead, Sandton, South Africa, Tel: (0861) 225536
3M (East) AG Representation Office Tirane, Rruga Sami Frasheri, Pallati i Ri Perxhola Kati 2 Ap2, 1000 Albania
3M Arabia, LLC, Building 24-25 3M Saudi Arabia Zone C, Business Gate, Airport Road, Riyadh, Saudi Arabia
3M Bulgaria, Mladost 4, Business Park, bl.4, 2nd floor, Sofia 1766, Bulgaria
3M Česko, spol. s r.o., V Parku 2343/24, 148 00 - Praha 4, Czech Republic
3M (East) AG, Branch office Croatia, Avenija Većeslava Holjevca 40, 10 000 Zagreb, Croatia, Tel: +385 1 2499750, www.3m.com.hr
3M Egypt, Finance Center , New Cairo , Plot 140 , Banking Sector , 5th settlement , Cairo , Egypt
3M Hellas MEPE, Automotive Aftermarket Division, 20 Kifisias Avenue, 151 25 Marousi, Greece, Phone: +30 210 68 85 300, innovation.gr@mmm.com, www.3M.gr
3M Hungária Kft, Neumann János u. 1/E, 1117 Budapest, Hungary
3M Israel, 91 Medinat Hayehudim St., Herzliya, Israel
3M Kenya Ltd, Victoria Towers, 3rd Floor, Kilimanjaro Av, Upperhill, Kenya
3M Gulf Limited, Ein El Mreisseh, Saint Charles City Center, 4th. Floor, P.O.Box: 11-5025, Riad el Solh, Beirut 1107 2180 Lebanon
3M Minnesota Mining & Manufacturing Nigeria Limited, No 2 Sheraton Opebi Link Road, Ikeja, Lagos Nigeria
3M Pakistan, Islamic Chamber of Commerce Building, ST-2/A, Block 9, KDA Scheme 5, Clifton, Karachi, Pakistan
3M Poland, Al. Katowicka 117, Kajetany, 05-830 Nadarzyn, Poland, Telefon: +48 22 739 60 00, www.3m.pl/kontakt
3M Gulf (Representation Office), Suhaim Bin Hamad St., Al Mana Towers Tower B, 2nd Floor, Office No.4, Doha Qatar, P.O.Box 14685
3M Romania, 12 Meneuului St., Bucharest Business Park, Building D, District 1 013713 Bucharest, Romania
3M (East) AG, Representation Office Serbia, Airport City, Omladinskih brigada 90B, 11070 Belgrade, Serbia, Tel: +381 11 2209 400, www.3m.co.rs/3M/sr_RS/3m-south-east-europe/
3M Slovensko s.r.o., Polus Tower 2, Vajnorská 100/B, 83104 Bratislava
3M (East) AG, Branch office Slovenia, Cesta v Gorice 8, 1000, Ljubljana, Slovenia, Tel: +386 1 2003 630, www.3m.com/3M/sl_SI/3m-south-east-europe/
3M Sanayi ve Ticaret As, Barbaros Mah., Mor Sümbül Sok., No:7/3F, 27-51, Nidakule Ataşehir Güney, 34746 Ataşehir, İstanbul, Turkey
3M Gulf Limited, Dubai Internet City, Building No. 11, 3rd Floor, U.A.E

© 3M 2020. 3M, Hookit and Trizact are trademarks of the 3M company. All rights reserved