



## Automotive Aftermarket Division

### 3M™ 255P+ Hookit™

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#### 1) Part Numbers

50443, 50445, 50446, 50447, 50448, 50449, 50450, 50451, 50452, 50453, 50454, 50455

#### 2) Description and end uses

High performance product designed for portable machine sanders in disc, sheet and hand block form. The film backing does not allow the mineral to deflect from the work surface, which coupled with the Resinbond construction gives a sharp initial and sustained cut.

#### 3) Physical Properties

Backing : Paper with Hookit™ backing

Mineral : Aluminium Oxide

Coating : Closed Coat

Bonding : Resinbond

Grit range: P80-P600

#### 4) Directions for Use

For use on lacquers, paints, plastic and polyester fillers/primers.

#### 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.



# Technical Data Sheet

Effective: 29/05/2019 Supersedes: 21/4/16

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.

Discs and pads should not be modified in any way. They should be used only in their original size and shape, as supplied.

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.

Machines should be operated with the disc making the shallowest angle possible with the workpiece.

Care should be taken to ensure that discs without a centre hole are mounted centrally on the support pad.

With self-adhesive discs care should be taken to ensure that neither the adhesive nor the support pad faces are contaminated by dust or other extraneous matter prior to mounting. Should it be stated, the manufacturer's shelf life should not be exceeded.

When used in conjunction with self-adhesive discs, pneumatic machines should be started firmly held and with the disc in light contact with the work area.

When not in use disc sanding machines 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.

**3M™ 255P+ Hookit™ IS DESIGNED FOR PROFESSIONAL INDUSTRIAL USE ONLY.**

## 7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All



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questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.

## For Additional Health and Safety Information

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

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