



Automotive Aftermarket Division

3M™ 288U Gold Abrasives

1) Product Availability

3M™ Gold Abrasive 288U Products are available in a range of grades and configurations, including:

- Discs in a range of sizes; with and without holes
- Sheets and sheet rolls
- Foam discs and sheet rolls
- Plain or with 3M™ Hookit™ attachment system
- Dry hand sheets

2) Description and end uses

High performance standard tier abrasive designed for use with a Dual Action (DA) sander (or on a block) or by hand. Product has good initial and sustained cut for use on clear coats, paint, primer, filler, and plastics.

Products are designed to provide dust extraction, when used with a suitable dust extraction system.

Grade	Applications
40	Significant stock removal- heavy duty coatings.
80	General stock removal- Paint, Filler, Putty etc. Used to clean the repair area and remove all loose paint particles or rust. Initial filler shaping.
120	Used to clean the repair area and remove all loose paint particles or rust. Filler sanding.
150	Used to clean the repair area and remove all loose paint particles or rust. Filler sanding.
180	Feather edge around the repair area.
220	Feather edge around the repair area. Surface refinement.
240	Surface refinement. Filler shaping. Levelling stone chips before repair.
320	Remove texture from primer surface. Final featheredging and refinement before primer application (Disc on DA sander) E-coat sanding.



Technical Data Sheet

Effective: 01/01/2026 Supersedes: new

400	Final primer refinement before paint application. Plastic bumper sanding. Stone chip sanding – prep for base coat and clear coat application.
500	Final primer refinement before paint application. Plastic bumper sanding.
600	Final primer sanding before critical base coat application.
800	Blending

3) Physical Properties

Backing	Paper with a range of attachment systems
Mineral	3M™ proprietary blend of abrasive grain (aluminium oxide base mineral)
Bonding	Resin Bond
Colour	Gold
Grades	40 to 800

4) Directions for Use

Product can be used on a tool or by hand. Product should be used dry.
For best results, use in combination with a dust extraction system.

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

3M™ Gold Abrasives are designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.



Technical Data Sheet

Effective: 01/01/2026 Supersedes: new

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.

For Additional Health and Safety Information

3M United Kingdom plc Automotive Aftermarket 3M Centre, Cain Road, Bracknell, RG12 8HT Tel: +44 (0)161 237 6391 aadukenquiries@mmm.com www.3Mbodyshop.co.uk	3M Ireland Limited Automotive Aftermarket The Iveagh Building Carrickmines Park Carrickmines , Dublin 18 Tel: +353 12160301 aadukenquiries@mmm.com www.3Mbodyshop.co.uk	3M Denmark a/s Automotive Aftermarket Hannemanns Allé 53 2300 København S Tel: +45 43480100 aadukenquiries@mmm.com www.3MAuto.dk
3M Finland, Suomen 3M Oy Autotuotteet Keilaniementie 1 02151 Espoo Tel: 09 5252 1 aadukenquiries@mmm.com www.3M.fi/autotuotteet	3M Svenska AB Automotive Aftermarket Herrjärva torg 4 170 67 Solna Tel: 08-922100 aadukenquiries@mmm.com www.3M.se/bileftermarkad	3M Norge AS Automotive Aftermarket Kanalveien 2 2004 Lillestrøm Tel: 06384 aadukenquiries@mmm.com www.3m.no/auto
3M Latvija K.Ulmana 5 Riga, LV-1004 Tel: +371 67066120 aadukenquiries@mmm.com www.3m.lv	3M Eesti OU Pärnu mnt. 158 11317 Tallinn Tel: +372 6 115 902 aadukenquiries@mmm.com www.3m.ee	3M Lietuva A.Goštauto str. 40 A LT-01112 Vilnius Tel: +370 5 2160780 aadukenquiries@mmm.com www.3m.lt

3M and Hookit are trademarks of 3M Company, © 3M 2026, All rights reserved.