



Effective: 04/05/2017

# Technical Data Sheet

Supersedes: 15/06/2013

## Automotive Aftermarket Division

### 3M 316U Hookit™ Abrasive Discs

---

#### 1) Part Numbers

Available in different grits/grades and sizes.

#### 2) Description and end uses

A Hookit™ abrasive disc range intended to be used in conjunction with a Dual Action or random orbital sander, for professional use in the Automotive refinish industry. Available in dust-free conversions.

#### 3) Physical Properties

Backing	:	P40-P60 'D' weight P80-P600 'C' weight
Mineral	:	Aluminium Oxide
Coating	:	Open Coat
Bonding	:	Resinbond
Stearate	:	Clear
Grit range	:	P40-P500
Conversion:		7 hole (LD601A) 9 Hole (LD801A) 15 hole (LD861A)

#### 4) Directions for Use

Professional use only, to be used as per paint company recommendations.

#### 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, eg steam pipes, radiators, hot air ducts, ovens, etc., should be avoided.



## 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.

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 316U Abrasive Discs 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 questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.



Effective: 04/05/2017

# Technical Data Sheet

Supersedes: 15/06/2013

For Additional Health and Safety Information

## Denmark

3M a/s  
Automotive Aftermarket  
Hannemanns Allé 53  
2300 København S  
Tel: 43 48 01 00  
[3mkundeservicedk@mmm.com](mailto:3mkundeservicedk@mmm.com)  
[www.3MAuto.dk](http://www.3MAuto.dk)

## Finland

Suomen 3M Oy  
Automotive Aftermarket  
Keilaranta 6  
02150 Espoo  
Tel: 09 5252 1  
[tilaukset@mmm.com](mailto:tilaukset@mmm.com)  
[www.3M.fi/autotuotteet](http://www.3M.fi/autotuotteet)

## Norway

3M Norge AS  
Automotive Aftermarket  
Kanalveien 2  
2004 Lillestrøm  
Telefon: 06384  
[www.3m.no/auto](http://www.3m.no/auto)  
[kundeservice@mmm.com](mailto:kundeservice@mmm.com)

## Sweden

3M Svenska AB  
Automotive Aftermarket  
Bileftermarknad  
19189 Sollentuna  
Tel. 08-922100  
[kundservice@mmm.com](mailto:kundservice@mmm.com)  
[3M.se/bileftermarknad](http://3M.se/bileftermarknad)