



# Solid Surface Solutions from start to finish

**3M is proud to announce that Abrasiflex is stocking a full line of micron graded discs for the solid surface industry**

Create matte, semi-gloss & high gloss finishes on all acrylic and polyester solid surfaces including Corian®, Staron®, Hi-Macs® & Freestyle®.

Contact your nearest Abrasiflex branch to place your order or to arrange a demonstration.

# 3M Solid Surface Finishing Guide

## Dry Sanding

Matte Finish			
	Product	Grade	Damp/Dry
Step 1	366L	100 $\mu$	Dry
Step 2	366L	60 $\mu$	Dry
Step 3	Scotch-Brite™ Clean & Finish Disc AVFN		
Gloss = 5-15			

Semi-Gloss Finish			
	Product	Grade	Damp/Dry
Step 1	366L	100 $\mu$	Dry
Step 2	366L	60 $\mu$	Dry
Step 3	366L	30 $\mu$	Dry
Step 4	Scotch-Brite™ Clean & Finish Disc SULF		
Gloss = 20-45			

High Gloss Finish			
	Product	Grade	Damp/Dry
Step 1	366L	100 $\mu$	Dry
Step 2	366L	60 $\mu$	Dry
Step 3	366L	30 $\mu$	Dry
Step 4	366L	15 $\mu$	Dry
Step 5	3M 6085 Perfect-It™ Rubbing Compound*		
Gloss = 65-80			

## Damp Sanding

Matte Finish			
	Product	Grade	Damp/Dry
Step 1	366L	100 $\mu$	Dry
Step 2	268XA	A35	Damp
Step 3	268XA	A10	Damp
	- or -		
	Scotch-Brite™ Clean & Finish Disc AVFN		
Gloss = 5-15			

Semi-Gloss Finish			
	Product	Grade	Damp/Dry
Step 1	366L	100 $\mu$	Dry
Step 2	268XA	A35	Damp
Step 3	268XA	A10	Damp
Step 4	268XA	A5	Damp
	- or -		
	Scotch-Brite™ Clean & Finish Disc SULF		
Gloss = 20-45			

High Gloss Finish			
	Product	Grade	Damp/Dry
Step 1	366L	100 $\mu$	Dry
Step 2	268XA	A35	Damp
Step 3	268XA	A10	Damp
Step 4	268XA	A5	Damp
Step 5	568XA	Cerium Oxide	Damp
Step 6	3M 6085 Perfect-It™ Rubbing Compound*		
Gloss = 65-80			

\* Optional step, may be required to achieve a high gloss on darker or harder to finish solid surfaces.



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## 3M™ Hookit™ Microfinishing 366L Film Discs

A resin bonded film disc, 366L provides an aggressive cutting action on all acrylic and polyester solid surfaces.

When finishing solid surfaces using conventional non-micron graded abrasives, wild scratches (pig tails) are often a problem. These wild scratches require time and additional steps to remove. 366L is constructed from a durable micron graded aluminium oxide that provides consistent results with less steps.

366L incorporates Fre-Cut™ an anti loading coating that extends abrasive life.



## Scotch-Brite™ Clean & Finish Discs (CF-DC)

Scotch-Brite Discs are used for finishing, blending and polishing acrylic & polyester solid surfaces. A flexible open web disc, delivers a consistent cut, long life and excellent finish. The two grades offered are used to create matte & semi gloss finishes required in most solid surface applications.



## 3M™ Trizact™ Hookit™ II 268XA & 568XA Film Discs

3M Trizact discs are produced with 3M microreplication technology, precisely shaped pyramids wear away with use continually exposing fresh abrasive mineral. These long lasting film backed discs have a fast and consistent cut rate from start to finish.

An aluminium oxide disc, Trizact 268XA effectively levels or touches up surface imperfections. Trizact 568XA is a cerium oxide disc, used to develop a rich gloss.

3M Trizact Discs are suitable on all acrylic & polyester solid surfaces including Corian®, Hi-Macs®, Staron®, Infinity®, Formica® Solid Surfacing, Wilsonart® Solid Surface & Freestyle®.

To extend the life of your Trizact Disc wash with water before and after use.



## 3M™ Perfect-It™ 6085 Rubbing Compound & 3M™ Superbuff™ III Buffing Pad 5703

3M's most effective compound, 6085 is used with a 3M Superbuff III Buffing Pad 5703 to achieve a high gloss on solid surface materials. With excellent handling characteristics, this compound effectively removes grade P1200 and finer sand scratches while being easy to clean up. Suggested buffing speed 1,200 - 2,000 RPM.

Superbuff is a double sided 100% wool pad with a stiff central hub and untwisted yarn construction for an excellent finish.

## Abrasiflex Stock Availability

### 3M™ Hookit™ Microfinishing 366L Film Discs

3M Order Code	Product	Grade	Size	Colour	Part No.
AC019219339	366L	100µ	150mm	Brown	HK28785
AC019208415	366L	60µ	150mm	Black	HK28783
AC019165110	366L	30µ	150mm	Green	HK28780
AC019228777	366L	120µ	286mm	Yellow	HK28797
AC019228769	366L	100µ	286mm	Brown	HK28796
AC019228744	366L	60µ	286mm	Black	HK28794
AC019228728	366L	40µ	286mm	Purple	HK28792
AC019228710	366L	30µ	286mm	Green	HK28791
AC019228694	366L	15µ	286mm	Orange	HK28789

### Scotch-Brite™ Clean & Finish Discs (CF-DC)

3M Order Code	Product	Grade	Size	Colour	Part No.
AN019225083	CF-DC	A VFN	150mm	Maroon	SB92402
AN019224003	CF-DC	S ULF	150mm	Grey	SB92403
61500189701	CF-DC	A VFN	286mm	Maroon	SB92400
61500189768	CF-DC	S ULF	286mm	Grey	SB92401

### 3M™ Trizact™ Hookit™ II 268XA & 568XA Film Discs

3M Order Code	Product	Grade	Size	Colour	Part No.
60070010594	268XA	A35	150mm	Green	HK28777
60070010602	268XA	A10	150mm	Blue	HK28778
60070010610	268XA	A5	150mm	Orange	HK28779
60070010628	568XA	Cerium Oxide	150mm	White	HK28776

### 3M™ Perfect-It™ 6085 Rubbing Compound

3M Order Code	Product	Size	Part No.
AS010582166	6085	946mL	CP76171

### 3M™ Superbuff III Buffing Pad 5703

3M Order Code	Product	Material	Size	Part No.
60430050082	5703	100% Wool	228mm	CP76188
AC010581588	5710	Superbuff Adaptor	14mm - 5/8"	MD76190
A3966401003	0175	Superbuff Adaptor	5/8" - 5/8"	MD76191

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