Film/Paper Backed

► Cloth Backed/Non-woven

Random Orbital Sanding Portfolio

Random Orbital Sanding Portfolio The entire 3M portfolio

Cloth backed sanding discs

For coarse grade sanding and heavy stock removal. Excellent tear resistance and durability. Choose from flexible to stiff.



- metal surface preparation and wood applications
- blending and finishing prior to e-coat application
- removal on Stainless Steel, High Nickel Alloys and Aluminum
- metalworking and fiberglass applications
- the most unforgiving applications

Lighter backing **Heavier backing**

*No grinding aid

Non-woven finishing discs

Use on irregular, rounded work surfaces requiring a highly conformable abrasive. Load resistant and good for imparting a bright final finish.



Fine Coarse

Application Guide

Sanding Made Simple ► ROS Portfolio Multi Packs

ROS	S Portfoli	0																	Grade											
				_			_			_	_										_									
Backing	3 WE	Weight	Mineral	Grinding Aid or Stearate	Stikit"	Hookit Thousand		24	30 3	36 4	10 5	0 60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	200
	202DZ	J	AO		•								A	Р	Р	Р	Р	Р												
	341D	X	AO		•					A	() A	A	Р	Р		Р													
Cloth	348D	X	AO		\top		•	A		A	A		A	Р	Р	Р	Р		Р											
	Standard Abrasives™ PSA Zirconia Pro	Х	AZ	~			•				A G		A		A				_											
	359F	YF	AO			•							A		Р		Р													
	777F	YF	C/AO		T		•			A (A G) A	A		Р															
	784F	YF	PSG		•	•				Δ	4		A		A															
	900DZ	J	С		•	•						A	A	Р	Р	Р	Р	Р												
	947A	X	PSG	/		•					A	A	A		A															
Paper	210U	А	AO		•	•	•					-			 _		Р	Р	Р		Р		Р	Р	Р	Р				
	216U	А	AO	/	•	•							Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р				
	236U	С	AO	_	•	•							Р	Р	Р	Р	Р	Р	Р		Р		Р	Р						
	321U	C/D	C/AO		•	•					A		A		A	A	A	A	A		A		A		A	A				
	363i	F	AO		•	•	•					A	A	Р	Р	Р	Р													
	401Q	Α	SC			•	•																					A	A	A
	426U	Α	SC	_	•	•							A	A	A	A	Δ	A	A	A	A		Δ							
	431Q	С	SC				•								A		A	A	A		A				A					
	732U	С	PSG	~	•	•							Α		Α	A	A	A												
	752i	Е	С			•				Р	F																			
	763U	F	C/AO		•	•						A	A	Р	Р															
	255L	2 mil	AO	~	•	•							Р	Р	Р	Р	Р	Р	Р	Р	Р		Р	Р						
Film	360L	3 mil	AO		•	•												Р	Р	Р	Р		Р	Р	Р	Р	Р		1	
	371L	5 mil	AO			•							Р	Р	Р	Р	Р	Р	Р		Р		Р							
	375L	5/3 mil	AO	~	•	•						A	Р	Р	Р	Р	Р	Р	Р		Р		Р	Р	Р	Р	Р	Р	Р	
	775L	3 mil	PSG	~	•	•							Δ		Δ	Δ	A	Δ	Δ		Δ		Δ							
																		Mic	ron Gr	ade										
	268L	3 mil	AO			•									100	80				60		50		Δ	.0	30	20		15	9
Film	366L	3 mil	AO	~		•	•	220	18	0	150		12	20	100	80				60		50			.0	30	20		15	Ĭ
	468L	3 mil	SC			•	•								100	80			70	60				4	.0	30			15	
	675L	5 mil	D			•	•					125			74 45 30 20							9								
							3M [™] Trizact [™] Grade																							
Cloth	337DC	X	AO	~		•	•	АЗ	.300 A160 A100			A65 A45				A30														
Film	268XA	3 mil	AO			•	•												A35				A20)	A1	0	P	\ 5		
	568XA	3 mil	CO				•			1				1		1													⊥ No	one

Random Orbital Sanding Portfolio

Backing	3M ID	Mineral	Attachment	Scotch-Brite [™] Grade				
	3M [™] Finesse-it [™] Refining 3000	AO		3000				
	Scotch-Brite™ 7448 PRO	AO		Ultra Fine				
Non-	Scotch-Brite [™] Clean & Finish	AO	Hookit™	Oltra Fille				
woven	Scotch-Brite™ 7447 PRO	AO	HOOKIL	Va 5:				
	Scotch-Brite [™] Production Clean & Finish	AO		Very Fine				
	Scotch-Brite [™] Cut & Polish	AO		Medium				

Mineral

AO = Aluminum Oxide AZ = Aluminum Zirconia

C = Ceramic

CO = Cerium Oxide

D = Diamond

PSG = Precision-Shaped Grain

SC = Silicon Carbide

Grade

A = 3M[™] Cubitron[™] II or Precision-Shaped Grain

 = ANSI (American National) Standards Institute)

F = FEPA (Federation of the European Producers of Abrasives)