

Sand-O-Flex

The Sand-O-Flex was the original product to give Merit its start in 1945.



Every great company starts with a great product or great idea. For Merit Abrasives that great product was “Sand-O-Flex”, an innovative brush-backed sander designed for finishing a variety of complex surfaces. Sand-O-Flex eliminated the need to hand sand on both curved and flat surfaces. Revolutionary in its day, Sand-O-Flex has proven its adaptability and durability over the years and is still in demand for many diverse applications.

With its firm cushioning bristles, Sand-O-Flex’s abrasive strips are forced into, around and over corners, hollow and fluted surfaces and small openings. Pressure is distributed evenly over the surface to prevent loss of detail and the flattening of rounded areas.

Sand-O-Flex is designed to fit most standard equipment. It loads quickly and easily by turning the index knob as needed, allowing you to change grit size in minutes. Sand-O-Flex refills are available both scored and unscored, resulting in finer finishes on metals, woods, plastics, rubber and ceramic. And, with the use of Merit adapters, Sand-O-Flex wheels will fit most electric hand drills. Sand-O-Flex — over 60 years old and still a great idea.



Sand-O-Flex Wheels

Model 350-RP

- Diameter 6-1/2" overall, high impact plastic body 4" diameter
- 8 brushes, 1" wide abrasive strips
- 1/4" diameter steel shank
- Weight 9-1/2 oz.
- Maximum operating speed 2,400 RPM
- Special adapter required for bench motor use (08834111055)
- Some assembly required

SAND-O-FLEX WHEEL

MODEL #	PART #
350--RP	08834111051

COMES ASSEMBLED WITH SAND-O-FLEX WHEEL, 80 GRIT A/O RESIN BOND SCORED REFILL AND BRUSHES.

RESIN BOND REFILLS

WHEEL MODEL #	GRIT	PART #
350-RP SCORED	60	08834111052
10/box	80	08834111053
100/case	100	08834112114
	120	08834111054
	180	08834111057
350-RP UNSCORED	60	08834112031
10/box	80	08834111059
100/case	100	08834112021
	120	08834112032
	180	08834112033

GLUE BOND REFILLS

WHEEL MODEL #	GRIT	PART #
350-RP SCORED	60	08834112053
10/box	80	08834112054
100/case	100	08834112055
	120	08834112056
	150	08834112057
	180	08834112058
	240	08834112059
	320	08834112060
350-RP UNSCORED	60	08834112043
10/box	80	08834112044
100/case	100	08834112045
	120	08834112046
	150	08834112047
	180	08834112048
	240	08834112049
	320	08834112050



SAND-O-FLEX ACCESSORIES

MODEL #	PART #
Adapter 350-RP - 1/4" Shank to 1/2"	08834111055
Brushes 350-RP 8 per set	08834113003

