

FLEXOVIT®

ABRASIVE PRODUCTS FOR THE PROFESSIONAL

Razorblade®

THIN CUTOFF WHEELS FOR ANGLE GRINDERS



RAZOR SHARP • FAST CUTTING • VERSATILE

flexovitabrasives.com



LOCATIONS

**Corporate Offices, Manufacturing Facility,
Eastern U.S.A. Sales & Distribution Center:
Flexovit USA, Inc.**

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Flexovit USA, Inc.**

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Flexovit Canada Abrasives Ltd.**

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**Latin American Sales & Distribution Center:
Flexovit de Latinoamérica S. de R.L. de C.V.**

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Mexico CP 66477
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TOOLS:

Razorblade Thin Cutoff Wheels are designed to be used with Angle Grinders.

MATERIALS:

Carbon Steel, Stainless Steel, Aluminum, Brass, Bronze and Cast Iron.

Ideal for cutting sheet, pipe, rod, cable, channel, angle and all other profiles.

APPLICATIONS:

Razorblades are an important production tool throughout the metalworking industry - metal fabrication and welding shops, automotive, aerospace, pipe and mechanical contractors, shipbuilding, food processing equipment and construction. Razorblades are an essential maintenance tool in practically every industrial facility, including refineries, power plants, pulp and paper mills and all other types of manufacturing.

FEATURES:

- Extra durable bond formulations,
- High tensile double fiberglass reinforcing
- Available in 6 diameters
- Available in Type 1 and Type 27 and select hubbed Type 27 wheels

BENEFITS:

- Exceptional wheel life reduces cost per cut and wheel change downtime
- Stronger and safer
- Fast cutting action
- Minimal kerf
- Type 27 allows flush cutting on flat surfaces

WHEEL TYPES:



TYPE 1

Type 1- Must be mounted with flanges designed for Type 1 Wheels



TYPE 27

Type 27- The depressed center shape of Type 27 Razorblade Wheels conceal the protruding grinder spindle and locking nut, permitting flush cutting on flat surfaces.



TYPE 27
HUBBED

Type 27 hubbed Razorblades have a standard 5/8-11 arbor for fast and easy mounting and removal.

RAZORBLADE PRODUCTS



Razorblade®

This wheel combines fast, chatter free cutting with exceptional wheel life making it the wheel of choice where wheel usage is high and wheel downtime is a concern. Available in 4-1/2", 5", 6" and 7" diameters, in both Type 1 and Type 27. 4" are also available in Type 1.



Razorblade EZ

This wheel is for applications where getting the job done fast is the priority. Available in 4-1/2", 5" and 6" diameters, in both Type 1 and Type 27.



Razor Thin®

This wheel has the thinnest profile for fast cutting with minimal kerf loss. Available in 4-1/2", 5" and 6" diameters, in both Type 1 and Type 27.



Razorblade HD

This wheel will resist wheel wear in tough applications, including sheet metal and other jobs that involve heavy dressing action from the workpiece. Available in 4", 4-1/2", 5", 6" and 7" diameters, in both Type 1 and Type 27. 9" are also available in Type 1.



Razorblade® O.T.G.

Specifically engineered for use on battery operated cordless angle grinders. Fast metal cutting rate in all metal fabricating operations. Available in 4-1/2", 5" and 6" diameters in Type 27.



Razorblade ALU

This wheel resists loading when cutting aluminum solid or extrusion, as well as brass, bronze and other nonferrous materials. Available in 4-1/2", 5" and 6" diameters, in both Type 1 and Type 27.







Razorblade 27 SS







This wheel is designed for free cutting action on stainless alloy metals. Available in 4-1/2", 5", 6" and 7" diameters in Type 27. Formulated with a Contaminant Free formulation, not exceeding 0.1% Iron, Sulfur or Chlorine. Fe-S-CL≤0.1%



RazorCombo®

This wheel was developed for applications that would normally demand multiple abrasive products, this spec has a special reinforcement configuration which allows you to safely cut, deburr, notch and light grind - all with only one wheel. Available in 4-1/2", 5" and 6" Diameters, in Type 27.

								
MATERIAL		METALS STAINLESS		METALS STAINLESS		METALS STAINLESS		METALS STAINLESS
PERFORMANCE		LONG LIFE		FAST CUT		SMOOTH CUT		HEAVY DUTY
SPECIFICATION / TYPE	MAX RPM	A60SST TYPE 1	A60SST-27 TYPE 27	A60RRT TYPE 1	A60RRT-27 TYPE 27	A60 TYPE 1	A60 TYPE 27	A36TB38 TYPE 1
4" x .040" x 5/8"	19,000	F1005						
4" x 1/16" x 5/8"	19,000	F1010						
4" x 3/32" x 5/8"	19,000							F1041
4" x 3/32" x 5/8"	15,000							
4-1/2" x .040" x 7/8"	13,300			F1206	A0480	F1171	A0455	
4-1/2" x .045" x 7/8"	13,300	F1207	A0481					
4-1/2" x .045" x 5/8-11	13,300		A0481H					
4-1/2" x .065" x 7/8"	13,300							
4-1/2" x 3/32" x 7/8"	13,300							F1243
4-1/2" x 3/32" x 5/8-11	13,300							
5" x .040" x 7/8"	12,000			F1406	A1580	F1271	A1455	
5" x .045" x 7/8"	12,000	F1407	A1581					
5" x .045" x 5/8-11	12,000		A1581H					
5" x .065" x 7/8"	12,000							
5" x 3/32" x 7/8"	12,000							F1445
5" x 3/32" x 5/8-11	12,000							
6" x .040" x 7/8"	10,000			F1706	A2480	F1671	A2455	
6" x .045" x 7/8"	10,000	F1707	A2481					
6" x .045" x 5/8-11"	10,000		A2481H					
6" x .065" x 7/8"	10,000							
6" x 3/32" x 7/8"	10,000							
6" x 3/32" x 5/8-11	10,000							
7" x 1/16" x 7/8"	8,600	F2012						
7" x 1/16" x 7/8"	8,600		A3881					
7" x 3/32" x 7/8"	8,600							F2170
7" x 3/32" x 7/8"	8,600							
7" x 3/32" x 5/8-11	8,600							
9" x 3/32" x 7/8"	6,800							F3165

Razorblade HD		Razorblade O.T.G.		Razorblade ALU		Razorblade 27 SS		RazorCombo				
METALS STAINLESS		METALS STAINLESS		ALUMINUM		STAINLESS CONTAMINANT FREE		METALS STAINLESS				
HEAVY DUTY		CORDLESS TOOLS		LOAD RESISTANT		FREE CUT		LONG LIFE				
<div>A24/30T</div> <div></div> <div>TYPE 27</div>		<div>A60PT-27</div> <div></div> <div>TYPE 27</div>		<div>A60ALU</div> <div></div> <div>TYPE 1</div>		<div>A60ALU-27</div> <div></div> <div>TYPE 27</div>		<div>A30Q-CF</div> <div></div> <div>TYPE 27</div>		<div>A60T COMBO</div> <div></div> <div>TYPE 27</div>		BOX QTY.
											100	
												50
												50
A0265												25
A0483											25	
				F1202	A0482							25
												10
								A0547				25
A0575						A0711						25
A0575H						A0711H						10
A1583											25	
				F1402	A1582							25
												10
								A1647				25
A1765						A1711						25
A1765H												10
A2483											25	
				F1702	A2482							25
												10
								A2547				25
A3175						A2711						25
A3175H												10
											25	
												20
												25
A4175						A4111						10
A4175H						A4111H						10
												25