

Scotch-Brite™ Surface Conditioning Belts

The easiest way to a perfect finish. Choose Scotch-Brite™ Surface Conditioning Belts for cleaning, finishing, blending and deburring. The reinforced backing offers good flexibility whether working on a file belt or backstand. The non-woven material combined with abrasive grain is an ideal way to add a great finish or remove burrs without gouging or undercutting the work piece. Trust Scotch-Brite™ Belts to deliver fantastic finishes.

Scotch-Brite™ Surface Conditioning Belt Selection Guide

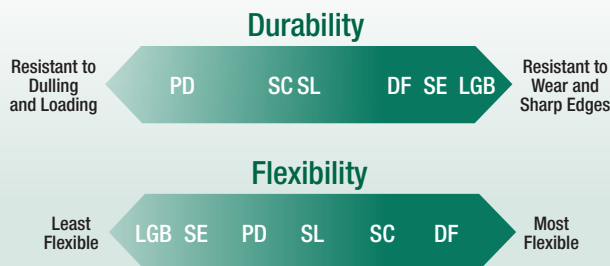
Metal Type	Performance	Application			
		Blending	Deburring	Finishing	Cleaning
Stainless Steel, Carbon Steel, Titanium, Nickel Alloy	Good	SE	SC	SE	SE
	Better	SC, SL	DF, SL	SC, SL	DF, SL
	Best	DF, LGB	SE, LGB	DF	SC
Aluminum, Copper, Brass (Soft Metals), Non-Ferrous Metals	Good	DF, LGB	DF, LGB	DF	DF
	Better	SC	SC	SC	SC
	Best	PD	PD	PD	PD

Scotch-Brite™ Surface Conditioning Belt Availability Guide

3M ID	Backing	SD CRS (Super Duty)	HD CRS (Heavy Duty)	A CRS	A MED	A FIN	A VFN	SFN
DF	Low Stretch			•	•	•		
	Scrim			•	•		•	•
SC	Low Stretch			•	•		•	•
	Film Backed			•	•		•	•
SE	Scrim			•	•	•		
	Low Stretch			•	•	•		
PD	Film Backed			•	•			
	Scrim			•	•			
SL	Low Stretch			•	•			
	Film Backed			•	•			
LGB	Scrim	•	•	•	•			
	Low Stretch	•	•					
	Film Backed							

Legend		
DF = DF Surface Conditioning Belts	SC = SC Surface Conditioning Belts	SL = SL Surface Conditioning Belts
PD = PD Surface Conditioning Belts	SE = SE Surface Conditioning Belts	LGB = Light Grinding and Blending Belts

Performance



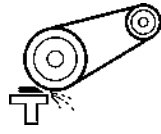
SCOTCH-BRITE™ BELTS RECOMMENDED OPERATING SPEEDS

Application	Recommended SFPM
Decorative Finishing	500–3,000 SFPM
Deburring	5,000–6,500 SFPM
Cleaning and Conditioning	2,000–5,000 SFPM
Oxide Removal	4,500–6,500 SFPM
Maximum Operating Speed: 6,500 SFPM	SFPM = Surface Feet Per Minute

Scotch-Brite™ Surface Conditioning Belts

Scotch-Brite™ SE Surface Conditioning Belt

- Coarse, tough, aggressive non-woven belt for heavy duty deburring and finishing
- For use on backstand and off hand equipment
- Reinforced backing offers good flexibility
- Abrasive mineral: coarse grade aluminum oxide
- Color: Brown/blue

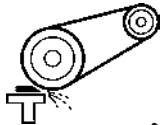


UPC	W x L	Grade	Qty./Case
048011-18495-1	1/4" x 18"	A CRS	20
048011-18496-8†	1/4" x 24"	A CRS	20
048011-18087-8	1/2" x 18"	A CRS	20
048011-18088-5	1/2" x 24"	A CRS	20
048011-19697-8	3/4" x 18"	A CRS	20
048011-18089-2	3-1/2" x 15-1/2"	A CRS	10

† Made-to-Order

Scotch-Brite™ SC Surface Conditioning Belts

- Premium Scotch-Brite surface conditioning non-woven web
- Designed for cleaning, finishing and light deburring
- For use on portable, benchtop and backstand equipment



UPC	W x L	Grade	Color	Qty./Case
048011-13290-7†	1/4" x 18"	A CRS	Brown	20
048011-14276-0	1/4" x 18"	A MED	Maroon	20
048011-13230-3†	1/4" x 18"	A VFN	Blue	20
048011-13132-0	1/4" x 24"	A CRS	Brown	20
048011-13131-3	1/4" x 24"	A MED	Maroon	20
048011-13287-7	1/4" x 24"	A VFN	Blue	20
048011-08858-7	1/2" x 18"	A CRS	Brown	20
048011-08857-0	1/2" x 18"	A MED	Maroon	20
048011-08856-3	1/2" x 18"	A VFN	Blue	20
048011-05741-5	1/2" x 24"	A CRS	Brown	20
048011-03998-5	1/2" x 24"	A MED	Maroon	20
048011-04299-2	1/2" x 24"	A VFN	Blue	20
048011-13639-4	3/4" x 18"	A CRS	Brown	20
048011-15899-0	3/4" x 18"	A MED	Maroon	20
048011-14543-3	3/4" x 18"	A VFN	Blue	20

Scotch-Brite™ SC Surface Conditioning Belts (cont.)

UPC	W x L	Grade	Color	Qty./Case
048011-14278-4	1" x 18"	A CRS	Brown	10
048011-14398-9†	1" x 18"	A MED	Maroon	10
048011-17517-1†	1" x 18"	A VFN	Blue	10
048011-04189-6	1" x 42"	A MED	Maroon	10
048011-04190-2	1" x 42"	A VFN	Blue	10
048011-08913-3†	1" x 132"	A MED	Maroon	5
048011-08915-7	2" x 48"	A MED	Maroon	10
048011-04295-4	2" x 48"	A VFN	Blue	10
048011-08883-9†	2" x 72"	A CRS	Brown	10
048011-00580-5	2" x 72"	A MED	Maroon	10
048011-00579-9	2" x 72"	A VFN	Blue	10
048011-03999-2	2" x 132"	A MED	Maroon	5
048011-04297-8	2" x 132"	A VFN	Blue	5
048011-05022-5	2-3/4" x 15-1/2"	A CRS	Brown	10
048011-05227-4	2-3/4" x 15-1/2"	A MED	Maroon	10
048011-05820-7	3" x 10-11/16"	A CRS	Brown	10
048011-05783-5	3" x 10-11/16"	A MED	Maroon	10
048011-09650-6	3" x 10-11/16"	A VFN	Blue	10
048011-14284-5†	3" x 18"	A CRS	Brown	10
048011-14285-2	3" x 18"	A MED	Maroon	10
048011-14550-1	3" x 18"	A VFN	Blue	10
048011-08880-8	3" x 24"	A CRS	Brown	10
048011-00583-6	3" x 24"	A MED	Maroon	10
048011-04298-5	3" x 24"	A VFN	Blue	10
048011-05023-2	3" x 132"	A CRS	Brown	5
048011-00568-3	3" x 132"	A MED	Maroon	5
048011-04289-3	3" x 132"	A VFN	Blue	5
048011-05016-4	3-1/2" x 15-1/2"	A CRS	Brown	10
048011-05228-1	3-1/2" x 15-1/2"	A MED	Maroon	10
048011-05643-2	3-1/2" x 15-1/2"	A VFN	Blue	10
048011-08882-2†	4" x 24"	A CRS	Brown	10
048011-00585-0†	4" x 24"	A MED	Maroon	10
048011-05018-8†	4" x 132"	A CRS	Brown	5
048011-00570-6	4" x 132"	A MED	Maroon	5
048011-04281-7	4" x 132"	A VFN	Blue	5
048011-05019-5	6" x 48"	A CRS	Brown	5
048011-00590-4	6" x 48"	A MED	Maroon	5
048011-04283-1	6" x 48"	A VFN	Blue	5

† Made-to-Order

Attention: Belts are available in other grades and sizes. If you need a specific belt not listed, contact your 3M Sales Specialist or 3M Authorized Distributor.