



**Scotch-Brite™**

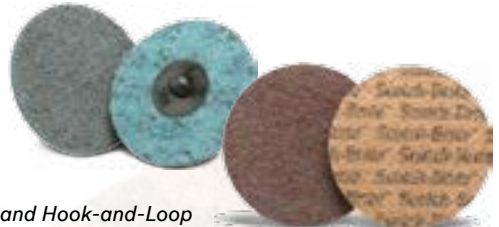
**NEW**  
**AL SURFACE**  
**CONDITIONING DISCS**

# Scotch-Brite™ NEW SCOTCH-BRITE™ AL SURFACE CONDITIONING DISCS



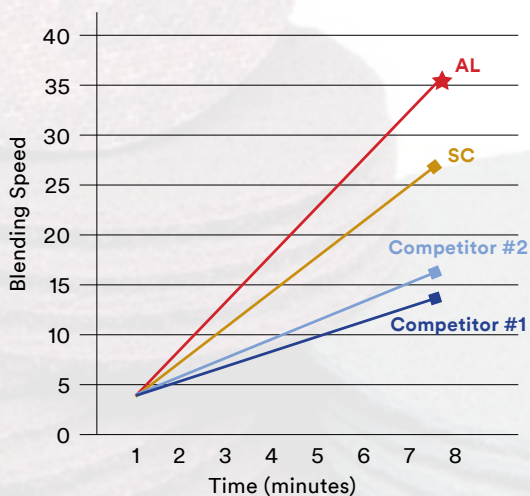
Combining the most advanced blending and finishing capabilities, these non-woven surface conditioning discs give you a finish that can meet the highest standards of quality control. The unique, open web construction resists loading, providing up to twice the service life with an easy-to-handle blend on aluminum, oily carbon and other soft metal surfaces.

| Features  | Applications  |
|---|---|
| Scotch-Brite™ non-woven construction  | Aluminum and other soft metal finishing   |
| Benefits  | Grade*  |
| <ul style="list-style-type: none"> <li>• Same great performance you know and trust</li> <li>• Loading resistant</li> <li>• Longer life</li> <li>• Faster blending and finishing</li> <li>• Better edge retention</li> </ul> | <ul style="list-style-type: none"> <li>• Very Fine</li> <li>• Medium</li> <li>• Coarse</li> </ul> <p><i>*Available in both Roloc™ and Hook-and-Loop</i></p> |



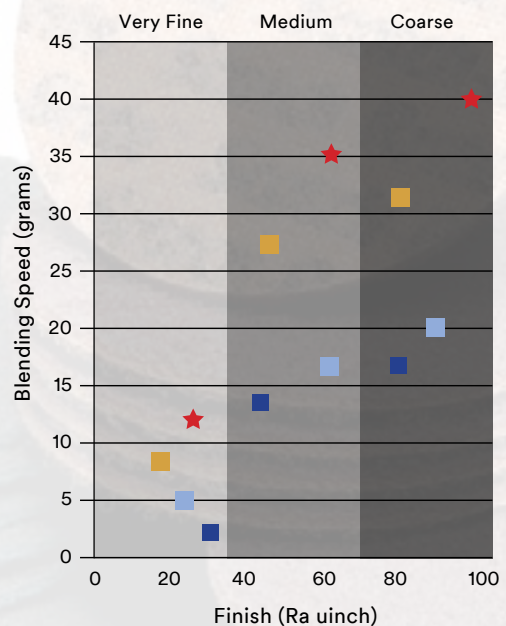
## Performance Graphs

**Finishing Rate on Aluminum**



Scotch-Brite™ discs outperform the competition in both the rate of blend and consistency of finish. The graph above shows how AL Med blends material faster to increase productivity. The graph at right shows how they maintain a consistent finish while achieving this higher blend rate. Overall, this means Scotch-Brite discs can reduce your finishing time without sacrificing your finish quality. So when you factor in their longer life, you've got everything needed to lower finishing costs.

**Total Finishing Rate (of all grades)**



★ AL ■ SC ■ Competitor #2 ■ Competitor #1

AL = New Scotch-Brite™ AL Surface Conditioning Disc  
SC = Scotch-Brite™ SC Surface Conditioning Disc

# SCOTCH-BRITE™ AL SURFACE CONDITIONING DISCS

| Scotch-Brite™ AL Surface Conditioning Discs |             |       |        |         |
|---|-------------|-------|--------|---------|
| UPC   | SIZE        | GRADE | DISCS  | MAX RPM |
| 051141-54197-6                              | 1-1/2"xNH   | A CRS | 200/cs | 25,000  |
| 051141-54198-3                              | 2"xNH       | A CRS | 50/200 | 23,000  |
| 051141-54199-0                              | 3"xNH       | A CRS | 25/100 | 18,000  |
| 051141-54209-6                              | 4"xNH       | A CRS | 100/cs | 10,000* |
| 051141-54219-5                              | 4-1/2"xNH   | A CRS | 50/cs  | 9,600*  |
| 051141-54224-9                              | 4-1/2"x7/8" | A CRS | 50/cs  | 9,600*  |
| 051141-54212-6                              | 5"xNH       | A CRS | 50/cs  | 8,500*  |
| 051141-54210-2                              | 5"x7/8"     | A CRS | 50/cs  | 8,500*  |
| 051141-54204-1                              | 7"xNH       | A CRS | 25/cs  | 6,000   |
| 051141-54222-5                              | 7"x7/8"     | A CRS | 25/cs  | 6,000   |
| 051141-54200-3                              | 1-1/2"xNH   | A MED | 200/cs | 25,000  |
| 051141-54201-0                              | 2"xNH       | A MED | 200/cs | 23,000  |
| 051141-54202-7                              | 3"xNH       | A MED | 100/cs | 18,000  |
| 051141-54203-4                              | 4"xNH       | A MED | 25/100 | 10,000  |
| 051141-54218-8                              | 4-1/2"xNH   | A MED | 50/cs  | 9,600   |
| 051141-54223-2                              | 4-1/2"x7/8" | A MED | 50/cs  | 9,600   |
| 051141-54215-7                              | 5"xNH       | A MED | 50/cs  | 8,500   |
| 051141-54216-4                              | 5"x7/8"     | A MED | 50/cs  | 8,500   |
| 051141-54211-9                              | 7"xNH       | A MED | 25/cs  | 6,000   |
| 076308-77141-6                              | 7" x 7/8"   | A MED | 25/cs  | 6,000   |
| 051141-54205-8                              | 1-1/2"xNH   | A VFN | 200/cs | 25,000  |
| 051141-54206-5                              | 2"xNH       | A VFN | 200/cs | 23,000  |
| 051141-54207-2                              | 3"xNH       | A VFN | 100/cs | 18,000  |
| 051141-54208-9                              | 4"xNH       | A VFN | 100/cs | 10,000  |
| 051141-54217-1                              | 4-1/2"xNH   | A VFN | 50/cs  | 9,600   |
| 076308-77133-1                              | 4-1/2"x7/8" | A VFN | 50/cs  | 9,600   |
| 051141-54213-3                              | 5"xNH       | A VFN | 50/cs  | 8,500   |
| 051141-54220-1                              | 5"x7/8"     | A VFN | 50/cs  | 8,500   |
| 051141-54214-0                              | 7"xNH       | A VFN | 25/cs  | 6,000   |
| 051141-54221-8                              | 7"x7/8"     | A VFN | 25/cs  | 6,000   |

| Scotch-Brite™ Roloc™ AL Surface Conditioning Discs TR |           |       |        |         |
|---|-----------|-------|--------|---------|
| UPC   | SIZE      | GRADE | DISCS  | MAX RPM |
| 051141-54141-9  | 3/4"xNH   | A CRS | 200/cs | 30,000  |
| 051141-54125-9  | 1"xNH     | A CRS | 200/cs | 30,000  |
| 051141-54108-2  | 1-1/2"xNH | A CRS | 200/cs | 30,000  |
| 051141-54137-2  | 2"xNH     | A CRS | 50/200 | 25,000  |
| 051141-54140-2  | 3"xNH     | A CRS | 25/100 | 18,000  |
| 051141-54113-6  | 4"xNH     | A CRS | 25/100 | 12,000  |
| 051141-54124-2  | 1"xNH     | A MED | 200/cs | 30,000  |
| 051141-54109-9  | 1-1/2"xNH | A MED | 200/cs | 30,000  |
| 051141-54136-5  | 2"xNH     | A MED | 50/200 | 25,000  |
| 051141-54139-6  | 3"xNH     | A MED | 25/100 | 18,000  |
| 051141-54112-9  | 4"xNH     | A MED | 25/100 | 12,000  |
| 051141-54123-5  | 1"xNH     | A VFN | 200/cs | 30,000  |
| 051141-54110-5  | 1-1/2"xNH | A VFN | 200/cs | 30,000  |
| 051141-54135-8  | 2"xNH     | A VFN | 50/200 | 25,000  |
| 051141-54138-9  | 3"xNH     | A VFN | 25/100 | 18,000  |
| 051141-54111-2  | 4"xNH     | A VFN | 25/100 | 12,000  |

| Scotch-Brite™ Roloc™ AL Surface Conditioning Discs TS |       |       |        |         |
|---|-------|-------|--------|---------|
| UPC   | SIZE  | GRADE | DISCS  | MAX RPM |
| 051141-54114-3  | 2"xNH | A CRS | 50/200 | 25,000  |
| 051141-54117-4  | 3"xNH | A CRS | 25/100 | 18,000  |
| 051141-54120-4  | 4"xNH | A CRS | 25/100 | 12,000  |
| 051141-54115-0  | 2"xNH | A MED | 50/200 | 25,000  |
| 051141-54118-1  | 3"xNH | A MED | 25/100 | 18,000  |
| 051141-54121-1  | 4"xNH | A MED | 25/100 | 12,000  |
| 051141-54116-7  | 2"xNH | A VFN | 50/200 | 25,000  |
| 051141-54119-8  | 3"xNH | A VFN | 25/100 | 18,000  |
| 051141-54122-8  | 4"xNH | A VFN | 25/100 | 12,000  |

| Scotch-Brite™ Roloc™ AL Surface Conditioning Discs TSM |           |       |        |         |
|--|-----------|-------|--------|---------|
| UPC  | SIZE      | GRADE | DISCS  | MAX RPM |
| 051141-54149-5   | 1-1/2"xNH | A CRS | 200/cs | 30,000  |
| 051141-54143-3   | 2"xNH     | A CRS | 50/200 | 25,000  |
| 051141-54145-7   | 3"xNH     | A CRS | 25/100 | 18,000  |
| 051141-54148-8   | 1-1/2"xNH | A MED | 200/cs | 30,000  |
| 051141-54142-6   | 2"xNH     | A MED | 50/200 | 30,000  |
| 051141-54144-0   | 3"xNH     | A MED | 25/100 | 18,000  |
| 051141-54147-1   | 1-1/2"xNH | A VFN | 200/cs | 30,000  |
| 051141-54146-4   | 2"xNH     | A VFN | 50/200 | 25,000  |
| 051141-54150-1   | 3"xNH     | A VFN | 25/100 | 18,000  |

| Scotch-Brite™ AL Surface Conditioning Discs TN Quick Change |               |       |       |         |
|---|---------------|-------|-------|---------|
| UPC   | SIZE          | GRADE | DISCS | MAX RPM |
| 076308-64361-4  | 4-1/2x5/8-11  | A CRS | 50/cs | 12,000  |
| 076308-64360-7  | 5x5/8-11      | A CRS | 50/cs | 9,500   |
| 076308-64362-1  | 7x5/8-11      | A CRS | 25/cs | 7,000   |
| 076308-64363-8  | 4-1/2x5/8-11  | A MED | 50/cs | 12,000  |
| 076308-64359-1  | 5x5/8-11      | A MED | 50/cs | 9,500   |
| 076308-64364-5  | 7x5/8-11      | A MED | 25/cs | 7,000   |
| 076308-64365-2  | 4-1/2x 5/8-11 | A VFN | 50/cs | 12,000  |
| 076308-64358-4  | 5x5/8-11      | A VFN | 50/cs | 9,500   |
| 076308-64366-9  | 7x5/8-11      | A VFN | 25/cs | 7,000   |

\* 4" max RPM 13,000 when using 3M Back Up Pad 924. 4.5" max RPM 12,000 when using 3M Back Up Pad 9145FD<sup>1</sup>. 5" max RPM 10,000 when using 3M Back Up Pad 915FD<sup>1</sup>.

<sup>1</sup> CPS is Contract Production Services, Inc. Minneapolis, MN 55403 supplied.

Accessories for Scotch-Brite™ AL Surface Conditioning Discs

| UPC            | SIZE             | DESCRIPTION  | THREAD     | MAX RPM |
|----------------|------------------|--|------------|---------|
| 051144-45101-2 | 1"               | Roloc™ TR Disc Pad                                   | 1/4-20 INT | 30,000  |
| 051144-77724-2 | 1"               | Roloc™ TS/TSM Disc Pad                               | 1/4-20 INT | 30,000  |
| 051144-45100-5 | 1-1/2"           | Roloc™ TR Disc Pad                                   | 1/4-20 INT | 30,000  |
| 051144-77728-0 | 1-1/2"           | Roloc™ TS/TSM Disc Pad                               | 1/4-20 INT | 30,000  |
| 048011-04130-8 | 1-1/2' x NH      | 9215 Disc Pad Holder for Hook & Loop                 | 1/4" Shank | 25,000  |
| 051144-45096-1 | 2"               | Roloc™ TR Disc Pad                                   | 1/4-20 INT | 25,000  |
| 051144-14212-5 | 2"               | Roloc™ TS/TSM Disc Pad                               | 1/4-20 INT | 25,000  |
| 048011-07494-8 | 2" X NH          | 922 Disc Pad Holder for Hook & Loop                  | 1/4" Shank | 23,000  |
| 051144-45091-6 | 3"               | Roloc™ TR Disc Pad                                   | 1/4-20 INT | 20,000  |
| 051144-14216-3 | 3"               | Roloc™ TS/TSM Disc Pad                               | 1/4-20 INT | 20,000  |
| 048011-04132-2 | 3" X NH          | 923 Disc Pad Holder for Hook & Loop                  | 1/4" Shank | 20,000  |
| 051144-45091-6 | 3"               | Roloc™ TR Disc Pad                                   | 1/4-20 INT | 20,000  |
| 051144-14216-3 | 3"               | Roloc™ TS/TSM Disc Pad                               | 1/4-20 INT | 20,000  |
| 048011-04132-2 | 4" X NH          | 923 Disc Pad Holder for Hook & Loop                  | 1/4" Shank | 20,000  |
| 048011-05674-6 | 4-1/2" X NH      | 914 Disc Pad Holder for Hook & Loop                  | 5/8-11 INT | 13,000  |
| 051141-28476-7 | 2-1/2"           | 28476 Disc Pad Hub, Low Profile                      | 5/8-11 INT | N/A     |
| 051141-14270-5 | 4-1/2"           | 14270 Disc Pad Face Plate, Hard Black                | N/A        | 13,300  |
| 051144-05622-4 | 3/8"             | 05622 Disc Retainer Nut, 3/8"                        | 5/8-11 INT | N/A     |
| 048011-05680-7 | 5-1/8" - 5-3/8"  | 915 Disc Pad Holder for Hook & Loop                  | 5/8-11 INT | 10,000  |
| 051141-28476-7 | 2-1/2"           | 28476 Disc Pad Hub, Low Profile                      | 5/8-11 INT | N/A     |
| 051141-81733-7 | 5"               | 81733 Disc Pad Face Plate Ribbed, Hard Black         | N/A        | 12,000  |
| 051144-05622-4 | 3/8"             | 05622 Disc Retainer Nut, 3/8"                        | 5/8-11 INT | N/A     |
| 048011-09450-2 | 7-5/16" - 7-3/8" | 917 Disc Pad Holder for Hook & Loop                  | 5/8-11 INT | 6,000   |
| 051141-20245-7 | 7" X 7/8" CH     | 20245 Hook and Loop Disc Pad Holder with Center Post | 5/8-11 INT | 8,500   |
| 051141-28476-7 | 2-1/2"           | 28476 Disc Pad Hub, Low Profile                      | 5/8-11 INT | N/A     |
| 051141-80515-0 | 7"               | 80515 Disc Pad Face Plate Ribbed, Hard Black         | N/A        | 13,300  |
| 051144-05622-4 | 3/8"             | 05622 Disc Retainer Nut, 3/8"                        | 5/8-11 INT | N/A     |

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