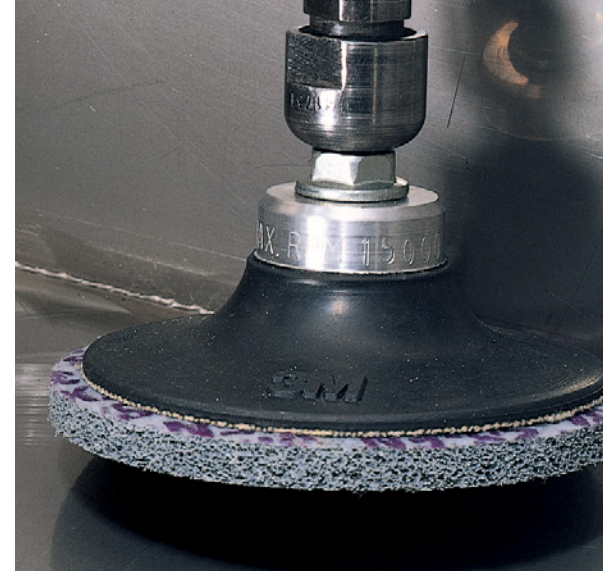
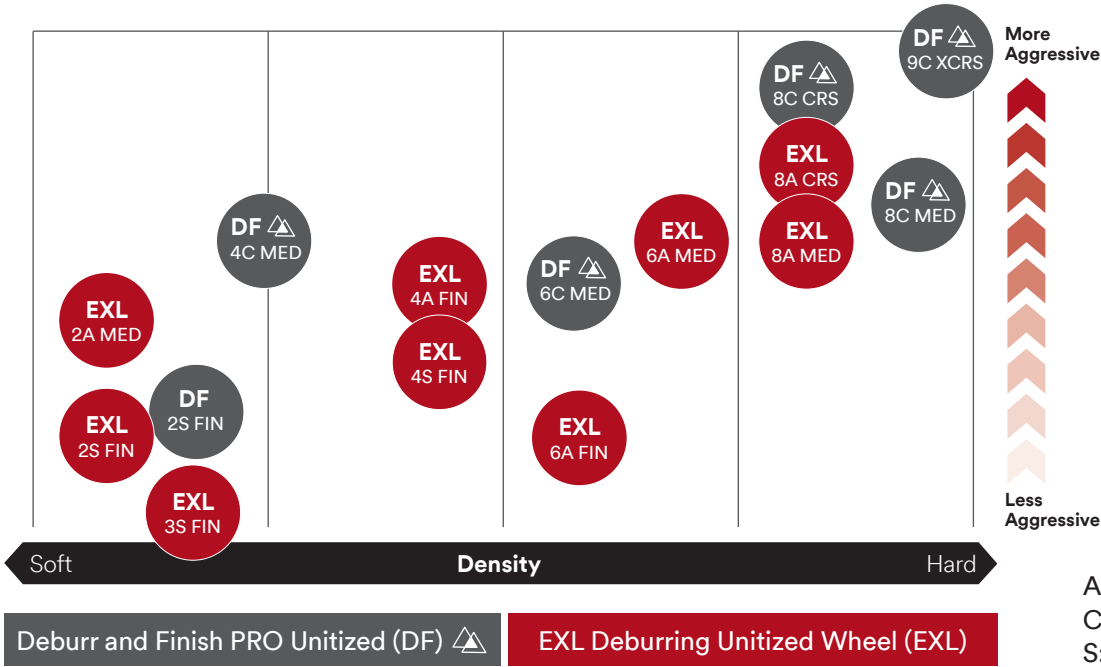


SCOTCH-BRITE™ UNITIZED WHEELS

HIGH PERFORMANCE AND DURABILITY.

Scotch-Brite™ Unitized Wheels are stacked, compressed layers of nonwoven web designed to bring abrasive to the part. Performance differences between unitized wheels can be attributed to mineral (aggressiveness) and density (hardness). The combination of these two characteristics and subtle variations determine if the wheel will cut more aggressively or will be more durable and less conformable.



COOL UNDER PRESSURE.

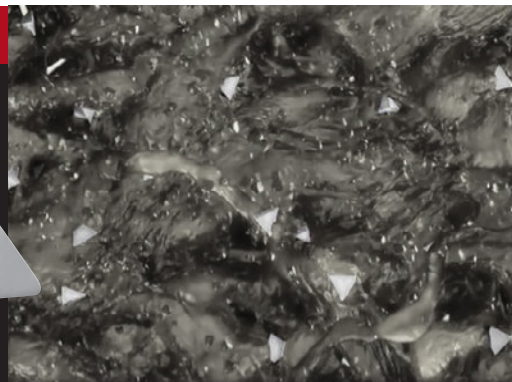
Scotch-Brite™ Unitized Wheels are manufactured with compressed, nonwoven fiber construction and uniform grain distribution. These rugged, fast cutting wheels produce great results on all types of metal, composites and glass.

Smaller wheels are designed for use on die grinders and angle grinders.

TECHNOLOGY

3M PRECISION-SHAPED GRAIN NONWOVEN TECHNOLOGY

Scotch-Brite™ Deburr and Finish PRO Unitized Wheels combine 3M Precision-Shaped Grain with our nonwoven technology, so you get a wheel that's soft enough to reduce defects but wears like iron without sacrificing the smooth feel and control you expect from Scotch-Brite™ Wheels.



Check out this additional content!



LEARN MORE

SCOTCH-BRITE™ UNITIZED WHEELS

Scotch-Brite™ Cut and Polish Unitized Wheels

Highly durable and aggressive to remove oxides, rusts and colors to produce a shiny or polished finish

Aluminum oxide mineral has high cut-rate, hardness and strength

Excellent for aggressive heavy duty blending and finishing with uniform results

Good replacement for rubber bonded wheels and small set-up wheels



Center Hole



Roloc™



FIND YOUR GRADE AND SIZE

3M™ ROLOC™ SYSTEM

Scotch-Brite™ Laser Braze Finishing Wheel

3M Precision-Shaped Grain for long life, fewer wheel changes

Used for smoother more refined brazed surfaces that don't require as much removal/leveling

Very strong and flexible, for advanced force control

Scotch-Brite™ EXL Pro Unitized Wheel

Used for brazed joints with more variability/deeper pits and ripples

Predictable, consistent and smooth finish for life of wheel

Extra rugged construction for higher pressure finishing



FIND YOUR GRADE AND SIZE

WATCH VIDEO

FIND YOUR GRADE AND SIZE

Abrasive Wheels for Robotic Braze Blending and Cleaning

Check out our ROOF DITCH BLENDING video! (2:17 MIN)



Scotch-Brite™ Unitized Wheels Classification

FAMILY



DENSITY



MINERAL

- A/O ALUMINUM OXIDE
- SiC SILICON CARBIDE
- C CERAMIC ALUMINUM OXIDE

GRADE

- VFN VERY FINE
- FIN FINE
- MED MEDIUM
- MED+ MEDIUM PLUS
- CRS COARSE
- CRS+ COARSE PLUS
- XCRS EXTRA COARSE

APPLICATIONS	Deburring	Blending	Finishing	Polishing
Deburr and Finish PRO	✓	✓	✓	
EXL	✓	✓	✓	✓
Cut and Polish		✓	✓	✓
Laser Braze	✓	✓	✓	
EXL Pro	✓	✓	✓	