

3M Science.
Applied to Life.™



Hand Finishing Systems

Choosing the right Hand Pad for your application, made easy with Scotch-Brite™ non-woven material.

Scotch-Brite™

www.3M.com.au/Scotch-BriteHandSanding

Less aggressive finer finish

Scotch-Brite™ Light Cleaning Super Fine – 7445

- Very mild abrasive provides gentle yet thorough cleaning.
- Conformable web and fine mineral are excellent for fine finishes.
- Ideal for gentle cleaning on vinyl, porcelain and other delicate surfaces.
- **For a HACCP endorsed product, order the 449 Hand Pad.**



Scotch-Brite™ Ultra Fine – 7448

- Ultra fine consistent finishes on metals, woods, plastics and composites.
- Pad conforms to irregular surfaces and gets into corners without losing performance.
- Cleans metal, composites, and other materials without altering the base material.
- For final scuffing of primer surfaces.
- Roll can be cut to desired length for hand sanding or oscillating sanders.



Scotch-Brite™ Multi Flex Ultra Fine – 7522

- Highly conformable abrasive with silicon carbide mineral for exceptional finishes on wood and metal.
- Will not rust like steel wool.
- Perforated for easy tearing



| | | | |
|----------------|-----------------------|--------------------------------|---------------------|
| Mineral | Aluminium Silicate | Silicon Carbide | Silicon Carbide |
| Finish | Steel wool grade 0000 | Steel wool grade 00 | Steel wool grade 00 |
| Grade | 1200 - Finer | 600-1000 | 600-1000 |
| Colour | White | Light Grey | Grey |
| Format | Hand Pad | Hand Pad & Clean & Finish Roll | Roll |

There's a Scotch-Brite™
Hand Pad for every
application.

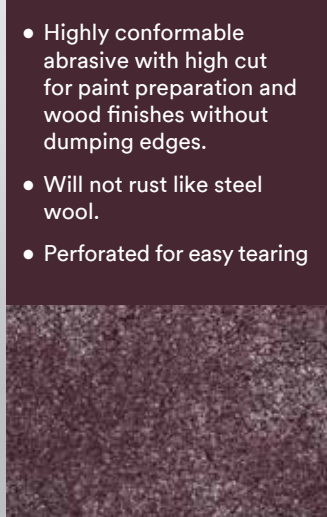
Scotch-Brite™ Durable Flex Ultra Fine – 64660

- Clean, blend and finish where conformability is needed.
- Prep primer for top coat
- For blending and finishing
- Less time to scuff



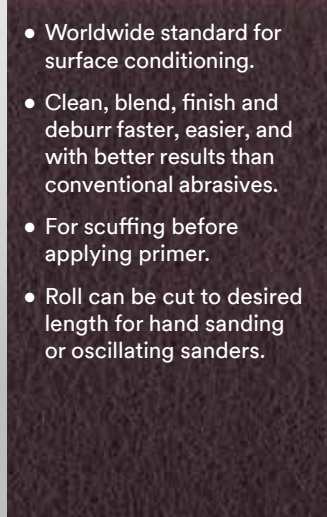
Scotch-Brite™ Multi Flex Very Fine – 7521

- Highly conformable abrasive with high cut for paint preparation and wood finishes without dumping edges.
- Will not rust like steel wool.
- Perforated for easy tearing



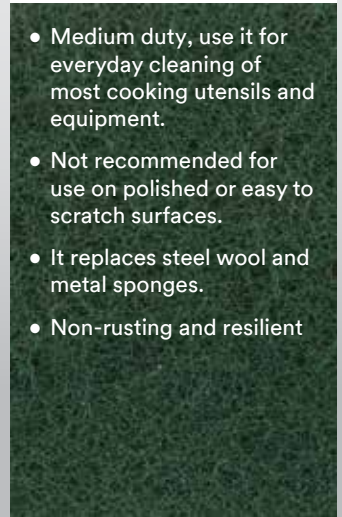
Scotch-Brite™ General Purpose Very Fine – 7447

- Worldwide standard for surface conditioning.
- Clean, blend, finish and deburr faster, easier, and with better results than conventional abrasives.
- For scuffing before applying primer.
- Roll can be cut to desired length for hand sanding or oscillating sanders.



Scotch-Brite™ General Purpose Aqua 96

- Medium duty, use it for everyday cleaning of most cooking utensils and equipment.
- Not recommended for use on polished or easy to scratch surfaces.
- It replaces steel wool and metal sponges.
- Non-rusting and resilient



| | | | | |
|----------------|---------------------|--------------------|--------------------------------|--------------|
| Mineral | Silicon Carbide | Aluminium Oxide | Aluminium Oxide | Fiber, Resin |
| Finish | Steel wool grade 00 | Steel wool grade 0 | Steel wool grade 1 | - |
| Grade | 600-1000 | 320-400 | 320-400 | - |
| Colour | Grey | Dark Maroon | Maroon | Green |
| Format | Hand Pad | Roll | Hand Pad & Clean & Finish Roll | Roll |

Our Scotch-Brite™ Hand Pads and Roll's have a durable web construction that gives you a fast, consistent scuff for everyday surface preparation. Combining flexibility with effective cutting action and precise hand control to accomplish tough cleaning jobs or produce fine finishing results, use after use.

- Superior alternative to steel wool, wire brushes, sandpaper and other nonwoven products for cleaning or finishing tasks
- Suitable for use on a variety of substrates including metals, plastics, wood, ceramics, porcelain, glass, rubber or composites
- Reusable pads resist tearing, splintering, shredding, loading and will never rust, providing a long life
- Can be folded, stacked or rolled for effective cleaning or conditioning on flat, irregular or contoured surfaces

More aggressive coarser finish

Scotch-Brite™ Durable Flex Very Fine – 64659

- Clean, blend and finish where conformability is needed.
- Prep primer for top coat
- For blending and finishing



Scotch-Brite™ Production Very Fine – 8447

- High cut for paint prep, blending, and scuffing.
- Long life performance on aluminium, stainless steel, plastics, wood and fiberglass.
- Perforated pads allows for each pad to be torn in half.



Scotch-Brite™ Blending Medium – 7446

- Specially designed for hand blending and finishing stainless steel.
- Mineral coarseness blends surface scratches on many metals, wood and synthetic surfaces.



Scotch-Brite™ Heavy Duty Medium – 7440

- Most durable and aggressive pad for quick stock removal.
- Cuts fast to remove contaminants and oxides in demanding cleaning and finishing applications.
- Touch up work on brushed stainless steel and aluminium or matt finishing on metals, plastic timber and lacquers.
- Can be used wet or dry, will not rust or clog.



| | | | | |
|----------------|--------------------|--------------------|--------------------|------------------------------|
| Mineral | Aluminium Oxide | Aluminium Oxide | Silicon Carbide | Aluminium Oxide |
| Finish | Steel wool grade 1 | Steel wool grade 2 | Steel wool grade 3 | Steel wool grade 4 |
| Grade | 320-400 | 320-400 | 180-240 | 120-150 |
| Colour | Maroon | Maroon | Dark Grey | Tan |
| Format | Hand Pad | Hand Pad | Hand Pad | Hand Pad & Cut & Polish Roll |

Accessories

Insta-Lok™ Hand Block

Grips Scotch-Brite™ Hand Pads or Roll material cut to 100mm x 150mm. Converts hand pads into a cleaning & finishing tool. Users can apply even pressure without finger marks for accurate straight lines.

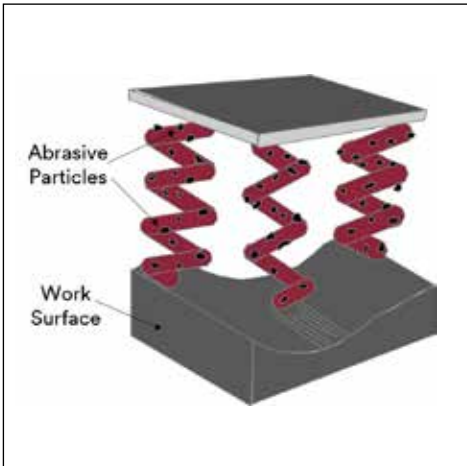
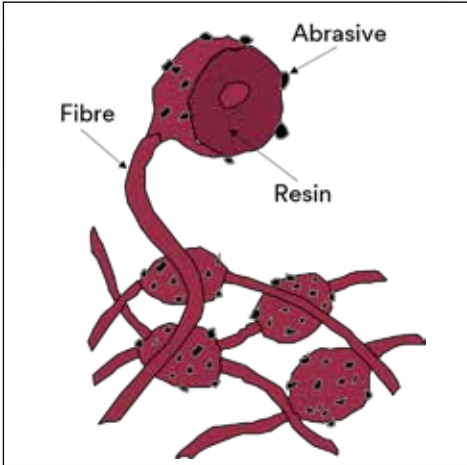


3M™ Mandrel

Use with 25mm x 38mm pieces of Scotch-Brite™ material to fit into those hard to reach areas.



► Non-woven technology



Our Scotch-Brite™ non-woven web binds together synthetic (nylon) fibres and abrasive particles to create a three-dimensional material. This web has a spring-like action allowing conformance to contours, edges and corners. What's more, our non-woven web is engineered to continually expose fresh abrasive to the work surface.

The uniform mineral gives consistent performance throughout its life and improves the quality of your work piece. As a result it will provide a consistent, smooth finish to various surface types and not alter the geometry of the workpiece.

The web is free from metal residues and will not contaminate the workpiece surface. It also resists chemical attacks providing a longer life. The open weave of the web provides ventilation which dissipates heat so avoids burning, warping, discolouring and reduces loading (clogging).

| Product | Available Formats | Mineral | Grade | More Conformable | Maintenance | Paint Prep | Blending | Deburring | Finishing | Cleaning |
|---------|--------------------|------------|--------------------|------------------|-------------|------------|----------|-----------|-----------|----------|
| Best | 7448 | Pad / Roll | Silicon Carbide | UFN | | | • | • | • | |
| Best | 64660 Durable Flex | Pad | Silicon Carbide | UFN | • | • | • | • | • | • |
| Best | 64659 Durable Flex | Pad | Aluminium Oxide | VFN | • | • | • | • | • | • |
| Best | 7440 | Pad / Roll | Aluminium Oxide | MED | | • | • | • | • | • |
| Better | 7446 | Pad | Silicon Carbide | MED | | • | • | • | • | |
| Better | 7522 Multi Flex | Roll | Silicon Carbide | UFN | • | | • | • | • | • |
| Better | 7521 Multi Flex | Roll | Aluminium Oxide | VFN | • | | • | • | • | • |
| Better | 8447 | Pad | Aluminium Oxide | VFN | | • | • | • | • | • |
| Better | 7447 | Pad / Roll | Aluminium Oxide | VFN | | • | • | • | • | • |
| Better | 7445 | Pad | Aluminium Silicate | SFN | | • | • | | | • |
| Good | Aqua | Roll | Fibre, Resin | - | | • | | | | • |

Product Selector

| Multi Flex | | Abrasive Sheet Rolls | | | | | | |
|-----------------------|-------|----------------------|------------|-------------|------------|----------|--------|--------|
| Size mm | Grade | Product Number | Colour | 3M ID | Type | Roll MOQ | Inners | Outers |
| 100 × 200 × 60 sheets | A-VFN | 7521 | Maroon | 61500129244 | Very Fine | 4 | 4 | 1 |
| 100 × 200 × 60 sheets | S-UFN | 7522 | Light Grey | 61500134426 | Ultra Fine | 4 | 4 | 1 |

| Clean & Finish | | Abrasive Rolls | | | | | | |
|----------------|-------|---------------------|------------|-------------|-----------------|----------|--------|--------|
| Size mm | Grade | Equivalent Hand Pad | Colour | 3M ID | Type | Roll MOQ | Inners | Outers |
| 100 × 10M | A-VFN | 7447 | Maroon | AC019175130 | Very Fine | 2 | 2 | 1 |
| 115 × 10M | A-VFN | 7447 | Maroon | AC019230260 | Very Fine | 2 | 2 | 1 |
| 115 × 9.1M | S-UFN | 7448 | Light Grey | 61000043317 | Ultra Fine | 2 | 2 | 1 |
| 100 × 10M | Aqua | 96 | Green | AC010596081 | General Purpose | 2 | 2 | 1 |
| 115 × 10M | Aqua | 96 | Green | AC010596073 | General Purpose | 2 | 2 | 1 |

| Cut & Polish | | Abrasive Rolls | | | | | | |
|--------------|-------|---------------------|--------|-------------|--------|----------|--------|--------|
| Size mm | Grade | Equivalent Hand Pad | Colour | 3M ID | Type | Roll MOQ | Inners | Outers |
| 25 × 9M | A-MED | 7440 | Tan | 61500121704 | Medium | 12 | 12 | 1 |

| Durable Flex | | Abrasive Hand Pads | | | | | | |
|--------------|-------|--------------------|--------|-------------|------------|---------|--------|--------|
| Size mm | Grade | Product Number | Colour | 3M ID | Type | Pad MOQ | Inners | Outers |
| 115 × 225 | A-VFN | – | Maroon | 61500300191 | Very Fine | 100 | 25 | 4 |
| 115 × 225 | S-UFN | – | Grey | 61500300183 | Ultra Fine | 100 | 25 | 4 |

| Scotch-Brite™ | | Abrasive Hand Pads | | | | | | |
|---------------|----------|--------------------|------------|-------------|-----------------|---------|--------|--------|
| Size mm | Grade | Product Number | Colour | 3M ID | Type | Pad MOQ | Inners | Outers |
| 150 × 230 | A-MED | 7440 | Tan | 61500301017 | Heavy Duty | 40 | 20 | 2 |
| 150 × 230 | S-MED | 7446 | Grey | 61500301025 | Blending | 40 | 20 | 2 |
| 150 × 230 | A-SFN | 7445 | White | 61500123213 | Light Cleaning | 60 | 60 | 1 |
| 150 × 230 | A-VFN | 8447 | Maroon | 61500136686 | Production | 60 | 60 | 1 |
| 150 × 230 | A-VFN | 7447 | Maroon | XE006000006 | General Purpose | 60 | 20 | 3 |
| 150 × 230 | S-UFN | 7448 | Light Grey | 61500123247 | Ultra Fine | 60 | 20 | 3 |
| 150 × 230 | Delicate | 449 | White | WN200031550 | Cleaning | 50 | 50 | 1 |

Insta-Lok™ Hand Block

Grips Scotch-Brite™ Hand Pads or Roll material cut to 100mm x 150mm. Converts hand pads into a cleaning & finishing tool and users can apply an even pressure without finger marks for accurate straight lines.

| Size mm | Grade | Product Number | Colour | 3M ID | Type | MOQ | Inners | Outers |
|----------|-------|----------------|--------|-------------|------------|-----|--------|--------|
| 85 × 146 | – | 952 | Blue | 61500018652 | Hand Block | 1 | 1 | 1 |

3M™ Mandrel

Use to hold abrasive Scotch-Brite™ strips 25mm x 38mm long to fit into those hard to reach places. Corrosion protected with thread and shaft machined to industrial standards.

| Size mm | Shank Size | Product Number | RPM | 3M ID | Type | MOQ | Inners | Outers |
|---------|------------|----------------|--------|-------------|---------|-----|--------|--------|
| 73 | 6.35mm | 935 | 14,000 | 61988809358 | Mandrel | 5 | 5 | 1 |



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