

Quick Links

[Facilities Website](#)

[Safety Data Sheets \(SDS\)](#)

Some of these links lead to web-based resources that are not product-specific.

Product Description

3M™ White Super Polish Pad 4100 is a floor maintenance buffing pad made of polyester fiber in an open textured, non-woven construction. Polishing particles are dispersed throughout and bonded to the non-woven construction with a durable resin system that permeates the entire pad.

Unique design and durable construction make these pads the industry standard for consistent performance and long life.

- Designed to be used for spray cleaning or dry buffing of hard surface floors
- For use on standard, low speed automatic scrubbers and rotary floor machines (175 - 600 rpm)

Applications

This product is used for spray cleaning or dry buffing under a rotary floor machine. It is also used for light scrubbing using water or detergent solution under standard, low speed automatic scrubbers

For use on finish-coated flooring such as sheet vinyl, vinyl tile, marble, terrazzo or concrete.

Features and Benefits

Uniform coating throughout every 3M™ floor pad reduces the number of knots and clumps, which eliminates scratching of floors while providing greater consistency and extended pad life.

Pads are reversible and will not be significantly affected by water, detergents, or cleaners normally used for floor maintenance.

Exact standards for quality mean thickness uniformity from edge to edge and pad to pad are exceptional, resulting in consistent performance without pad wobble or machine vibration. The precise center-hole placement and roundness of the pads also contributes to the smooth operation which extends pad life and may help reduce operator fatigue.

Packaging and Marking

Each carton shall be labeled to identify the contents by product name, size, quantity and manufacturer. Each pad shall be printed with the manufacturer's name.

Standard Sizes

Circular discs and other shapes are available in a variety of common sizes. Pads are nominally one inch thick.

Pad Use and Cleaning

Dust mop floors before and after spray cleaning or buffing. If floors are heavily soiled damp mop prior to spray cleaning or buffing. Dust mop prior to scrubbing with an automatic scrubber. Rinse floor and let dry prior to opening to traffic.

Pads may be hosed out using a pressure spray nozzle to remove soil. Pads may be soaked in detergent solution to dissolve caked soil or finish prior to hosing out.

Storage

Store indoors in original packaging and under normal facility conditions.

Product Characteristics

3M™ White Super Polish Pad 4100		Test Method
Fiber Type	Polyester	N/A
Weight (4 in. by 6 in.)	18.6 g	CCD0015
O.D. Dimension	Designated Size ± 1/16 in.	CCD0004
Thickness	1 in. nominal	CCD0002
Alkali Resistance (Tensile Retention)	79%	CCD0005,6
Aggressiveness	NA	CCD0020
Packaging Recycle Content	50-100% recycled content	N/A

Explanation of Signal Word Consequences



DANGER

Indicates a hazardous situation which, if not avoided, will result in serious injury or death.



WARNING

Indicates a hazardous situation which, if not avoided, could result in serious injury or death.

 **DANGER**

To reduce the risks associated with inhalation of or exposure to contaminants:

- DO NOT use this product on any asbestos-containing material.

 **WARNING**

To reduce the risks associated with inhalation of or exposure to contaminants:

- Ensure this product is used in the recommended applications with the suggested equipment.
- Do not allow this product to be used by untrained operators.
- Always follow standard safety practices, including wearing appropriate protective apparel and eye protection, while using this product.

Health and Safety

 **CAUTION**

When handling any chemical products, read the manufacturers' container labels and the Safety Data Sheets (SDS) for important health, safety and environmental information. To obtain SDS sheets for 3M products go to [3M.com/SDS](https://www.3m.com/SDS), or by mail or in case of an emergency, call 1-888-364-3577 or 1-651-737-6501.

When using any equipment, always follow the manufacturers' instructions for safe operation.

Technical Information

Technical information and data, recommendations, and other statements provided by 3M are based on information, tests, or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed. Such technical information and data are intended for persons with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. The typical values shown should not be used for the purpose of specification limits. If you have questions about this Product, contact the **Customer Service Department at 1-800-852-9722**.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M

product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty

3M warrants that each 3M product will be free from defects in material and manufacture for 90 days from the date of purchase from 3M's authorized distributor. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Limited Remedy

If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

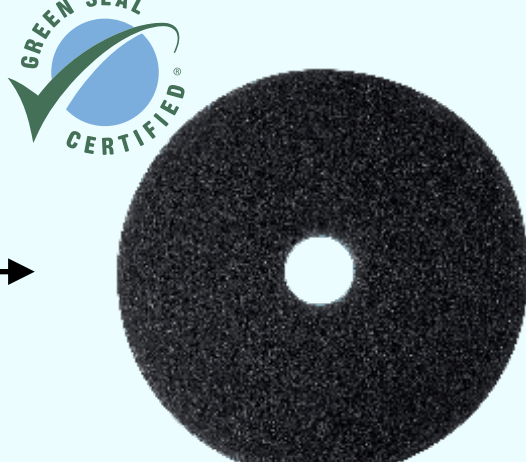
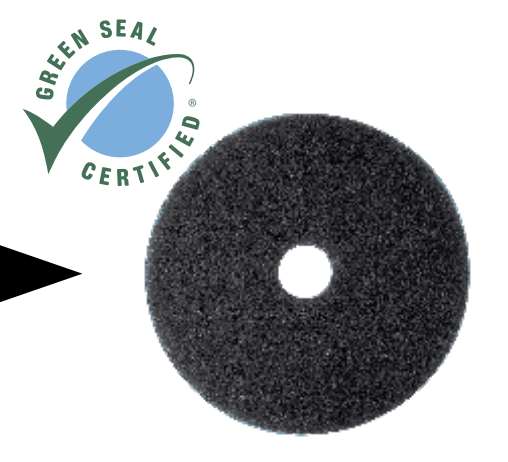

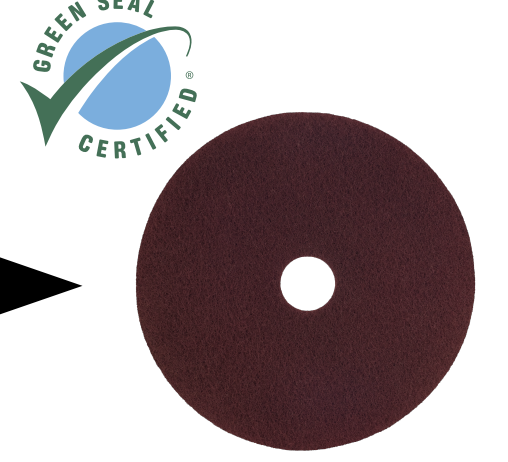


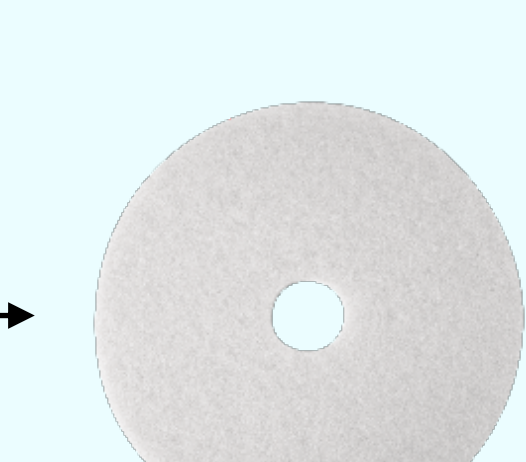

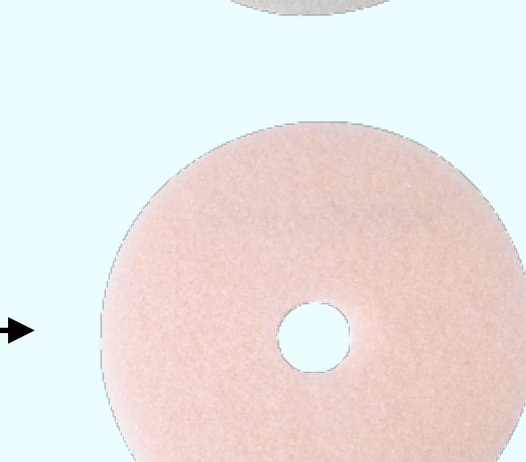
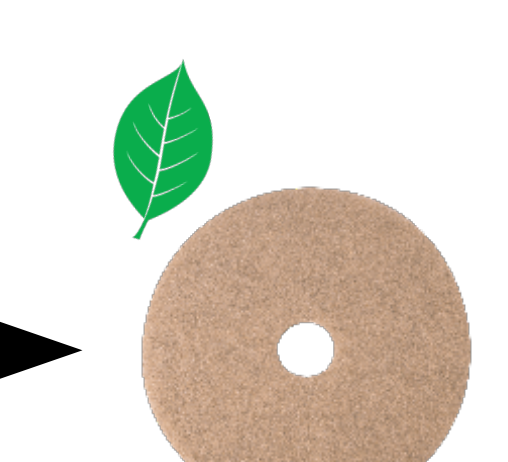

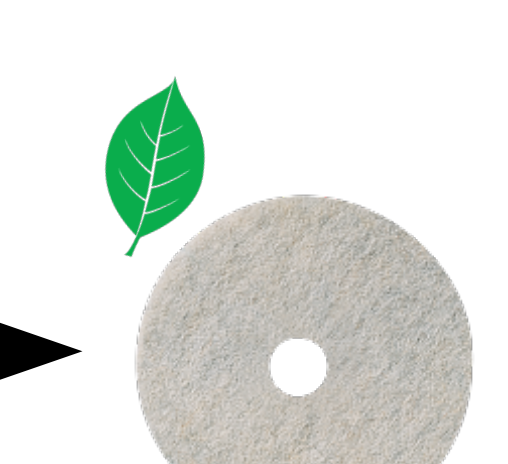

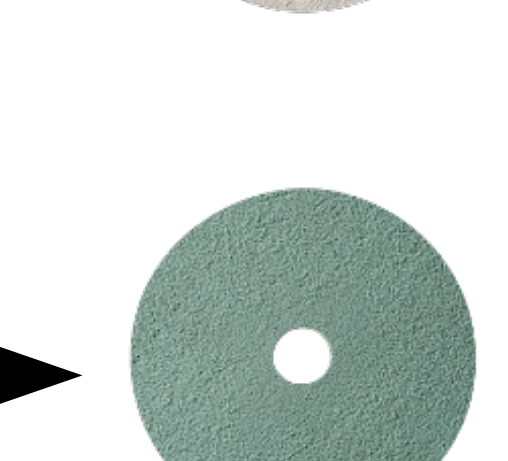
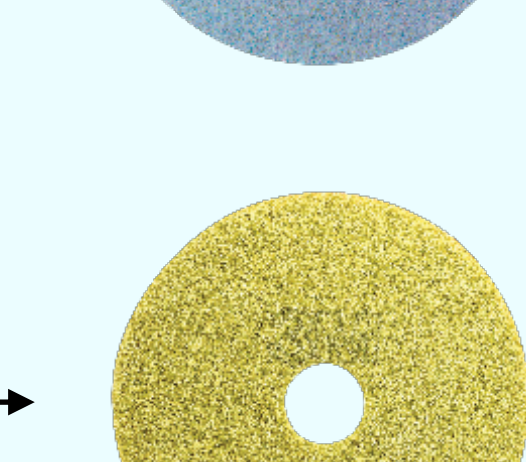

No Extension of Warranty

In the case of an approved warranty claim, the replacement Product will carry only the remaining term of the original warranty period.




Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.

Choisissez le tampon qui convient à la tâche.

Travail d'entretien	Matériel Rapidité	Premier choix	Autres choix
Décapage Pour enlever l'enduit de finition, le scellant et les contaminants de la surface du plancher.	Rotatif ou automatique Faible régime : 175 à 600 tr/min	 Tampon de grand rendement 7300 3M^{MC} Notre tampon de décapage le plus agressif. Une conception ouverte unique qui résiste à la surcharge et à l'obstruction. Pour un retrait rapide des enduits de finition et un décapage uniforme éprouvé.	 Tampon de décapage noir 7200 3M^{MC} Norme de l'industrie. Rendement uniforme éprouvé. Durée utile prolongée du tampon.
Récurage Fournir une nouvelle surface fraîche pour la finition.	Rotatif ou automatique Faible régime : 175 à 600 tr/min	 Tampon de préparation des surfaces 3M^{MC} Récurage intense pour enlever la couche de finition avant d'appliquer un nouvel enduit.	 Tampon de préparation des surfaces Plus Scotch-Brite^{MC} Tampon à récurer de grand rendement et durable. Permet d'éliminer le fini deux fois plus rapidement que les tampons concurrents, même lorsqu'il est usé. Les fibres ouvertes permettent de réduire l'encrassement et aucun tampon d'appoint n'est nécessaire*.
Nettoyage Enlever la saleté non incrustée et les autres contaminants.	Rotatif ou automatique Faible régime : 175 à 600 tr/min	 Tampon de nettoyage et de lustrage Scotch-Brite^{MC} Tampon de nettoyage quotidien 2 en 1 pour les laveuses à basse vitesse qui augmente graduellement le lustre avec l'usage. Également disponible en format à une face, conçu pour les machines pour planchers qui utilisent un mouvement oscillatoire, vibratoire ou aléatoire orbital et sans fixation à moyeu central.	 Tampon de prébrunissage pour autorécreuse 5000 TopLine 3M^{MC} La structure ouverte résiste à l'encrassement pour améliorer le nettoyage. Parfait pour les surfaces très passantes et souillées ou lorsqu'il est utilisé conjointement avec un programme de brunissage à haute fréquence.
Lustrage Enlever les égratignures et les marques de talons noirs, en plus d'améliorer l'apparence du plancher.	Rotatif Faible régime : 175 à 600 tr/min	 Tampon de super polissage blanc 4100 3M^{MC} Idéal pour éliminer les traces de saleté et les égratignures avec un minimum de ternissement. Également utilisé pour polir les planchers de bois.	 Tampon de lustrage rouge 5100 3M^{MC} Conçu pour le nettoyage et le récurage léger quotidiens afin d'enlever la saleté non incrustée, les égratignures et les marques de talons noirs.
Brunissage Enlever les égratignures et les marques, réparer le fini et améliorer le lustre ainsi que la clarté de l'image.	Électrique, à pile, au propane Ultra haut régime 1 500 tr/min et plus	 Tampon de brunissage pour effacer les marques 3600 3M^{MC} Enlève les marques noires et restaure le lustre en moins de passes que les autres tampons, tout en produisant moins de poussière. Idéal pour les finis plus durs et les zones de circulation intense. Excellente durabilité et retrait minimal du fini.	 Tampon havane à mélange de fibres naturelles 3500 3M^{MC} Enlève les marques et les égratignures tout en polissant les finis plus durs et les surfaces très passantes. Mélange de fibres naturelles et synthétiques.
Plus beau lustre	Électrique, à pile, au propane Ultra haut régime 1 500 tr/min et plus	 Tampon de brunissage rapide 3200 TopLine 3M^{MC} Optimise le brunissage à vitesse ultrarapide sur une grande variété de finis. Aident à supprimer les marques noires tout en produisant un lustre.	 Tampon blanc à mélange de fibres naturelles 3300 3M^{MC} Produit un lustre constant tout en minimisant les marques tourbillonnantes sur une grande variété de finis et de niveaux de circulation. Mélange de fibres naturelles et synthétiques.
Fini souple	Électrique, à pile, au propane Ultra haut régime 1 500 tr/min et plus	 Tampon de brunissage de grand rendement bleu ciel 3050 3M^{MC} Restaure le lustre sur les planchers ternes. Conçu pour le brunissage fréquent afin de réduire la poussière, l'accumulation de points et les traces de brûlure.	 Tampon de brunissage 3100 aqua 3M^{MC} Bonne amélioration du lustre avec une durée utile exceptionnelle. Résout le problème des finis souples.
Conditionnement des planchers en pierre Pour nettoyer et conditionner les planchers en pierre usés et ternes ainsi que la clarté de l'image.	Rotatif, automatique, électrique, à pile ou au propane Vitesse faible à ultra haut, 175 à 1 500 tr/min et plus	 Tampons terre de Sienne pour planchers Diamond Plus Scotch-Brite^{MC} Les tampons pour planchers à enduit diamanté nettoient et revitalisent les planchers en marbre, en terrazzo, en ardoise ou en béton poli usés ou ternis, en leur donnant un lustre moyen.	
Polissage des planchers en pierre Pour nettoyer et polir les planchers en pierre avec un lustre moyen en bonne condition.	Rotatif, automatique, électrique, à pile ou au propane Vitesse faible à ultra haut, 175 tr/min à 1 500 tr/min et plus	 Tampons violets pour planchers Diamond Plus Scotch-Brite^{MC} Les tampons pour planchers à enduit diamanté améliorent encore davantage l'apparence du terrazzo, de l'ardoise ou du béton poli.	

Quand remplacer les tampons pour planchers

Nouveau tampon Prêt à l'emploi	Tampon usagé Temps de nettoyer	Tampon usé Temps de remplacer
		
	Rincer le tampon tous les jours et étaler pour sécher.	Remplacer le tampon lorsqu'il est usé.

Homologué Green Seal

Le programme pour l'innovation environnementale Green Seal reconnaît les produits innovants qui permettent de réduire considérablement les répercussions sur l'environnement. Les Tampons 3M^{MC} pour planchers* sont homologués Green Seal® pour l'innovation environnementale en raison de leur conception qui permet d'améliorer considérablement le rendement et la durabilité, prolongeant ainsi la durée de vie utile du tampon pour planchers et réduisant la production de déchets solides.

* Les familles de tampons pour planchers de marques 3M^{MC} et Scotch-Brite^{MC} comprennent : les Tampons 7300, 7200, 5300, 3050, les Tampons de préparation des surfaces Plus, les Tampons de préparation des surfaces, les Tampons violets Diamond et les Tampons de nettoyage et de lustrage.

Solutions plus écologiques

La fibre de polyester utilisée pour fabriquer une gamme de tampons pour planchers* contient au moins 50 % de matières recyclées de postconsommation. La fibre de polyester recyclée utilisée est un composant homologué par des tiers à titre de matière recyclée de postconsommation.

* Les gammes de tampons pour planchers 3M^{MC} comprennent : 3200, 3300, 3400, 3500, 5000 et 5100.

* Confirmez la compatibilité du support à tampon avec le fabricant de l'équipement avant d'utiliser le tampon sans tampon d'appoint.

Division des solutions commerciales de 3M
 3M Canada
 C. P. 5757
 London (Ontario)
 N6A 4T1

Choose the right floor pad for the job.

Maintenance Operation

Equipment Speed

First Choice

Alternate Choices

Stripping

To remove finish, sealer and contaminants from the floor surface.

Rotary or Automatic
Low Speed
175–600 RPM



3M™ High Productivity Pad 7300
Our most aggressive stripping pad. Unique open construction resists loading and clogging. For fast removal of finish and proven consistent stripping.

Scrubbing

To provide a fresh new surface for finishing.

Rotary or Automatic
Low Speed
175–600 RPM



Scotch-Brite™ Surface Preparation Pad Plus
Long-lasting, high performance scrubbing pad for top coat removal prior to recoating.

Cleaning

To remove light soil and other contaminants.

Rotary or Automatic
Low Speed
175–600 RPM



Scotch-Brite™ Clean & Shine Pad
2-in-1 daily cleaning pad for low-speed scrubbers that gradually increases shine with repeated use.

Buffing

To remove scuffs and black heel marks and enhance floor appearance.

Rotary
Low Speed
175–600 RPM



3M™ White Super Polish Pad 4100
Ideal for removing soil and scuff marks with minimal dulling. Also used to polish wood floors.

Burnishing

To remove scuffs and marks, repair finish and improve gloss and image clarity.

Electric, Battery, Propane
Ultra High Speed
1500 RPM & Above



3M™ Eraser Burnish Pad 3600
Removes black marks and returns gloss in fewer passes than other pads while producing less dust. Ideal for harder finishes and high traffic areas. Excellent durability and minimal finish removal.

Best Gloss

Electric, Battery, Propane
Ultra High Speed
1500 RPM & Above



3M™ TopLine Speed Burnish Pad 3200
Optimizes UHS burnishing on a wide variety of finishes. Combines black mark removal and gloss generation in one pad.

Soft Finish

Electric, Battery, Propane
Ultra High Speed
1500 RPM & Above



3M™ Sky Blue Hi-Performance Burnish Pad 3050
Restores gloss to dull floors. Designed for frequent burnishing with less dust, point buildup and burning.

Stone Floor Conditioning

To clean and condition worn and dull stone floors.

Rotary, Automatic, Electric, Battery or Propane
Low to Ultra High Speed
175–1500 RPM & Above



Scotch-Brite™ Sienna Diamond Floor Pad Plus
Diamond-coated floor pads clean and condition worn and dull marble, terrazzo, slate and polished concrete, bringing it to a medium gloss.

Stone Floor Polishing

To clean and polish stone floors with medium shine in good condition.

Rotary, Automatic, Electric, Battery or Propane
Low to Ultra High Speed
175–1500 RPM & Above



Scotch-Brite™ Purple Diamond Floor Pad Plus
Diamond-coated floor pads further enhance the appearance of terrazzo, slate and polished concrete.



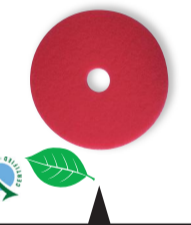
3M™ Black Stripper Pad 7200
Standard of the industry. Consistent proven performance. Long pad life.



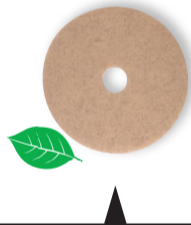
Scotch-Brite™ Surface Preparation Pad
Heavy-duty scrubbing for top coat removal prior to recoating.



3M™ TopLine Autoscrubber Pad 5000
Scrubs and cleans. Open construction resists clogging. Ideal for autoscrubbers.



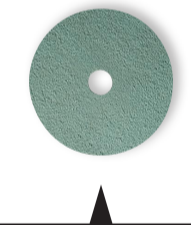
3M™ Red Buffer Pad 5100
Designed for everyday cleaning and light scrubbing to remove light soil, scuff marks and black heel marks.



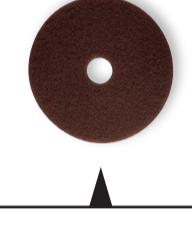
3M™ Natural Blend Tan Pad 3500
Blend of natural and synthetic fibers. Ideal for harder finishes and high traffic conditions. Removes marks and scuffs while polishing.



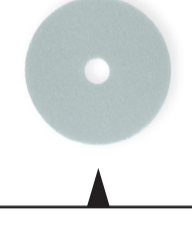
3M™ Natural Blend White Pad 3300
Blend of natural and synthetic fibers. Excellent results on a wide variety of finishes and traffic conditions. Consistent high gloss with minimal swirl marks.



3M™ Aqua Burnish Pad 3100
Good gloss improvement with exceptional durability and life. The soft finish problem solver.



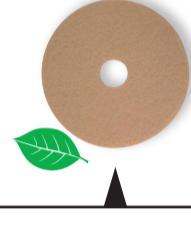
3M™ Brown Stripper Pad 7100
Conformable stripping pad for uneven floors. Super heavy-duty scrubbing for 2–4 coat removal.



3M™ Blue Cleaner Pad 5300
Heavy-duty scrubbing of floors.



3M™ Red Buffer Pad 5100
Designed for everyday cleaning and light scrubbing to remove light soil, scuff marks and black heel marks.



3M™ Tan Burnish Pad 3400
Produces good gloss improvement while removing scuffs and marks. Exceptional durability and life. Ideal for harder finishes and high traffic conditions.

Green Seal

The Green Seal Environmental Innovation program recognizes products that significantly reduce environmental impact through product innovation. 3M™ Floor Pads* are certified by Green Seal® for Environmental Innovation based on a design for significantly improved performance, durability, or both, extending the useful life of the floor pad and reducing solid waste generation.

*3M™ and Scotch-Brite™ Brand Floor Pad families include: 7300, 7200, 7100, 5300, 5100, 3600, 3500, 3200, 3300, 3400, 3500, 3800, 3900, 3100, 3050, 3000, 3400N, 3500N, and Deep Scrubbing Pad



Greener Solutions

Greener Solutions is a 3M program for 3M™ Floor Pads* that are made with at least 50% post-consumer recycled materials and water-based latex resins. Plus, our packaging is 100% recyclable and made with 50–100% recycled content.

The polyester fiber used to make a range of floor pads* contains a minimum of 50% post-consumer recycled content. The recycled polyester fiber is the same as the fiber used to make 3M™ floor pads. 3M™ Brand Floor Pad families include: 3200, 3300, 3400, 3500, 3800, 5000, 5100, Sienna and Purple Diamond Pad, Niagara™ Brand Floor Pad families include: 3300N, 3400N, 3500N, 3700N, 3100N, 3400N and 7200N.



Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.