

3M

Safety and Protection Products

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Quality and performance make 3M a leader with a variety of safety products, sorbents, reflective tapes and traction systems.

Safety and comfort are the two main concerns in the development of 3M safety and protection products. Whenever work is done in environments that require the use of safety and protection, we can help you meet applicable OSHA regulations. 3M can provide the products you need for a variety of applications.

3M's quality and performance standards ensure that you'll get the job done quicker and easier with 3M products.








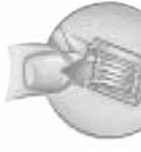

Personal Safety

Respiratory Protection for a Wide Range of Industrial Applications

Industrial workers may require protection from a wide range of airborne particles. Sweeping, grinding, sanding, welding and bagging applications create dust, heat, humidity and

odor. The respiratory protection products that workers use must be able to handle these tough conditions. Now, with 42 CFR 84 NIOSH-approved products, 3M offers a broad selection of innovative respirators.

3M technologies and features used on these respirators

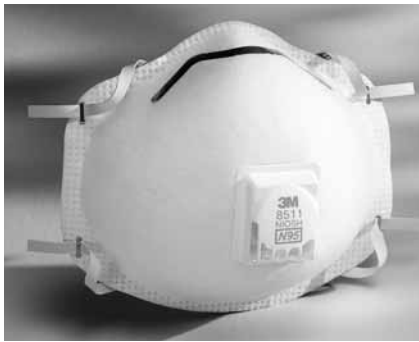
						
3M™ Cool Flow™ Exhalation Valve Patented one-way valve for easy exhalation and cool, dry comfort.	Faceseal Soft and secure, conforms closely to face for long-lasting comfort and protection. (8212 & 8214 only)	Advanced Electret Media Advanced electrostatically charged microfibers make breathing easier and cooler.	Carbon filter material Carbon layers remove many nuisance odors* for greater comfort and productivity. (8214 & 8514 only)	Cake-resistant filter media Specially designed filter layers provide longer respirator life and easier breathing.	Fully adjustable straps A single tug helps provide a comfortable, secure fit.	Compatibility Accommodates a wide range of safety equipment, including eye and hearing protection.

*Nuisance levels refer to concentrations of organic vapors below the OSHA PEL or applicable exposure limits, whichever is lower.

Respirators

3M™ Particulate Respirator 8511, N95

- NIOSH approved: N95 (42 CFR 84) particulate respirator
- Use for dusts encountered during sanding jobs and installation of fiberglass insulation
- Do not use for asbestos, paint spray or vapors, sandblasting or oil aerosols
- 3M™ Cool Flow™ Exhalation Valve
- Lightweight construction
- M-noseclip
- Stapled straps



3M™ Particulate Respirator 8000, N95

- Two-strap design with single point attachment—helps provide a secure fit
- Adjustable noseclip—reduces eyewear fogging and helps ensure a better seal and fit
- Lightweight construction—advanced electrostatically charged microfibers make breathing easier and cooler for enhanced user comfort
- Meets NIOSH 42 CFR 84 N95 requirements

Retail Pack: 8000



3M™ Particulate Respirator 8210, N95

- NIOSH approved: N95 (42 CFR 84) particulate respirator
 - Use for dusts encountered during sanding jobs and installation of fiberglass insulation
 - Do not use for asbestos, paint spray, gases or vapors, sandblasting or oil aerosols
 - Lightweight, inexpensive, maintenance-free, comfortable
- Retail Pack: 8654ES**



3M™ Particulate Respirator 8210 Plus, N95

The new particulate respirator 8210 Plus, N95 features our unique electret charged microfiber filtration technology and enhanced comfort features for increased wearer comfort. The comfort features include new comfort straps, soft nose foam, and a staple free attachment, which are designed to be soft against the face and neck.



3M™ Particulate Respirator 8247, R95 with Nuisance Level Organic Vapor Relief*

- NIOSH approved: R95 (42 CFR 84) particulate respirator
- Lightweight construction
- Use to help protect against certain oil and non-oil based particles, including those present with nuisance levels of organic vapors such as solvents and resins
- Do not use for asbestos or vapors above the government-permissible exposure limit or sandblasting

Retail Pack: 8656ES



3M™ Welding Respirator

- U.S. Government approved: N95 particulate respirator
- Use for metal fumes from welding, brazing, cutting and other operations involving heating of metals
- Do not use for asbestos, paint spray, gases or vapors, sandblasting or oil aerosols
- 3M Cool Flow Exhalation Valve
- Adjustable straps

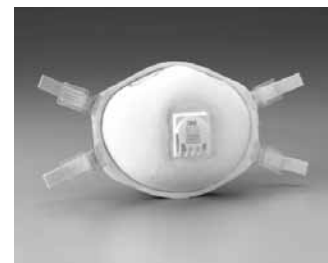
Retail Pack: 8660ES



3M™ Particulate Welding Respirator 8212, N95 with Face Seal

- NIOSH approved: N95 (42 CFR 84) particulate respirator
- Use for metal fumes from welding, soldering and other operations where metal fumes may be present
- Do not use for asbestos, paint spray or vapors, sandblasting or oil aerosols
- 3M™ Cool Flow™ Exhalation Valve
- Lightweight construction
- Contours easily to help provide a good seal
- Adjustable noseclip

Retail Pack: 8660ES



3M™ Particulate Welding Respirator 8214, N95 with Face Seal and Nuisance Level Organic Vapor Relief*

- NIOSH approved: N95 (42 CFR 84) particulate respirator
- Use for solids from processing minerals, coal, iron-ore, flour
- Do not use for gases, oil aerosols, asbestos or sandblasting
- 3M™ Cool Flow™ Exhalation Valve
- Lightweight construction
- Comfortable to wear
- Fully adjustable straps



3M™ Comfort Mask

- Five-mask and fifteen-mask economy pack
 - This mask will not protect your lungs
 - To be used for comfort only
 - Offers relief from the irritating effects of common nuisance dusts such as pollen
 - Easy-open package is reclosable to help preserve unused masks
 - Not to be used around harmful substances or when dust concentrations are greater than government-permissible exposure levels
 - NOT GOVERNMENT CERTIFIED
- Retail Pack: 8661ES/8662ES**



3M™ Latex Paint and Odor Respirator

- U.S. Government approved: R95 particulate respirator (42CFR84)
- Use for relief from non-harmful latex paint and other nuisance odors*
- Do not use for asbestos, gases, vapors above the government permissible exposure limit or sandblasting



Retail Pack: 8656ES

3M™ Dual Cartridge Respirator Assembly, Organic Vapor/P95

- NIOSH approved: OV/P95 for use against certain airborne organic vapors and particles (42 CFR 84)
- 3M recommended for paint spray, organic vapor or pesticide applications
- Do not use for asbestos, gases or sandblasting
- Maintenance free, disposable
- Lightweight, dependable, economical



51P71(small), 52P71(medium), 53P71(large)

* Nuisance Level Organic Vapor Relief refers to concentrations not exceeding OSHA PEL or applicable exposure limits, whichever is lower.

Respiratory Training: Programs, Services, Materials

No matter how well safety products are designed, they offer little or no protection if not used properly. 3M training programs, services and materials inform you of the correct way to use our 42 CFR 84 -approved products in virtually any workplace environment.

3M Fit Testing, Required

As part of our total product offering, 3M provides training and qualitative fit testing services to customers buying our respirators. We can help you meet OSHA's training requirements on the proper use, fit, limitations and maintenance of 3M respirators.

IMPORTANT:

Before using any of these respirators, you must determine the following:

1. The type of contaminant(s) for which the respirator is being selected;
2. The concentration level of that contaminant,
3. Whether the respirator can be properly fitted on the wearer's face. All respirator instructions, warnings, and use and time limitations must also be read and understood by the wearer before use.

USE LIMITATIONS

1. These respirators do not supply oxygen.
Do not use in atmospheres containing less than 19.5% oxygen.
2. Do not use when concentrations of contaminants are immediately dangerous to life and health, are unknown, or when concentration is greater than 10 times the permissible exposure limit (PEL) or according to specific OSHA standards or applicable government regulations, whichever is lower.
3. Do not alter, abuse or misuse these respirators.
4. Do not use with beards or other facial hair or other conditions that prevent a good seal between the face and face seal (or edge) of the respirator.

TIME USE LIMITATIONS

Certain respirators may have time use limitations-See packaging insert for details.

WARNING

Respirators shown in this literature help reduce exposure to certain airborne contaminants. **Misuse may result in sickness or death.**
For proper use, see user instructions provided as a part of product packaging.
Time use limitations may apply.
For 3M OH&ESD Technical Service, call 1-800-243-4630. In Canada, call 1-519-452-6137 or 1-800-265-1840, ext. 6137.

Ordering Information for Fit Test Solutions

Product Number	UPC (051111-)	Description	Case Qty.
FT-10	16358*	3M Qualitative Fit Test Apparatus (Sweet)	1/case
FT-11	16359*	3M Sensitivity Solution (Sweet) 55 ml bottle	6/case
FT-12	16356*	3M Fit Test Solution (Sweet) 55 ml bottle	6/case
FT-20	29137*	3M Training and Fit Testing Case (Sweet)	1/case
FT-30	54203*	3M Qualitative Fit Test Apparatus (Bitter)	1/case
FT-31	54204*	3M Sensitivity Solution (Bitter)	6 bottles/case
FT-32	54205	3M Fit Test Solution (Bitter)	6 bottles/case

Specifications and Ordering Information for 3M™ Respirators

Product Number	UPC (051111-)	Description	Inner Unit Pack	Case Qty.
51P71	66068*	Dual Cartridge Respirator Assembly, Small	—	12 each
52P71	66069*	Dual Cartridge Respirator Assembly, Medium	—	12 each
53P71	66070*	Dual Cartridge Respirator Assembly, Large	—	12 each
5P71	07194**	Particulate Filters	10/box	10 boxes/case
8000	52967**	Particulate Respirator, N95	30/box	8 boxes/case
8210	46457*	Particulate Respirator, N95	20/box	8 boxes/case
8210 Plus	52924**	Particulate Respirator, N95	20/ctn	8/ctn
8212	54141*	Particulate Welding Respirator, N95 with Face seal	—	80/case
8214	66192	Particulate Welding Respirator, N95 with Face seal and Nuisance Level Organic Vapor Relief	—	80/case
8247	54358*	Particulate Welding Respirator, R95 with Nuisance Level Organic Vapor Relief	—	120 each/case
8511	54343*	Particulate Respirator, N95	—	80 each/case
8654ES	08654	N95 Sanding and Fiberglass Respirator	1/pack	12 packs
8656ES	08656	Latex Paint and Odor Respirator	1/pack	12 packs
8660ES	08660	Welding Respirator	1/pack	6 packs
8661ES	54928	Comfort Mask	5/pack	12 packs
8662ES	54929	Comfort Mask	15/pack	12 packs
9210	37021**	N95 Particulate Respirator	10 each/case	10 each/case
9211	37022**	N95 Particulate Respirator	10 each/case	10 each/case

* UPC prefix 051138-

** UPC prefix 051131-

† UPC prefix 021200-

Eye and Hearing Protection

3M™ General Purpose Ear Muffs 1435

- Multi-position ear cup for greater comfort and fit
- Lightweight design (7.5 oz.)
- Large ear cup provides fit and comfort
- Wide forked headband creates a comfortable and consistent ear cup seal
- Soft sealing cushions offer excellent fit and comfort
- Noise reduction rating of 23 dB***



3M™ Hard Hat Mounted Ear Muff 1450

- Fits a variety of hard hats – no additional adapters required
- Ear muff flips up and locks in place when not in use
- Beveled ear cups fit comfortably under hard hats
- Multi-position ear cup for fit and comfort
- Lightweight design (7.5 oz.)
- Noise reduction rating of 23 dB***



Replacement Parts Kit for 1435 and 1437

- Includes 1 pair ear cushions and 1 pair molded noise suppression inserts

*** The NRR may overestimate the protection provided during typical use. 3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided.

3M™ Ear Muffs 1440

- Multi-position ear cup for greater comfort and fit
- Lightweight design (8 oz.)
- Contoured ear cushion seal provides improved sound insulation and fit
- Sliding headband tension adjustment system for comfort and fit
- Wide padded headband creates a comfortable and consistent ear cup seal
- Noise reduction rating of 24 dB*



Replacement Parts Kit 1442 for 1440
Includes 1 pair ear cushions and 1 pair molded noise suppression inserts

3M™ Banded Hearing Protector 1310

- Comfortable hearing protector offers a unique, flexible band design
- Ease of use for a wide range of head sizes
- Good for intermittent use
- Noise reduction rating of 20 dB*



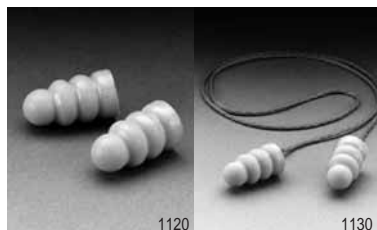
3M™ Reusable Ear Plugs 1260

- Reusable ear plugs
- Washable
- Offer a comfortable, secure fit and reliable protection
- Noise reduction, rating of 24 dB*



3M™ Soft Foam Ear Plugs 1120 and 1130

- Patented articulated shape for improved fit
- Low pressure inside the ear canal for improved comfort
- Rolls down small for easy insertion and fit for small ear canals
- New softer formulation for improved comfort
- Hypo-allergenic material
- Bright orange color for visibility
- Can be combined with ear muffs for additional protection
- Can be used with other personal protection equipment
- Soft braided polyester cord for convenience (1130 only)
- Noise reduction rating of 28 dB*



3M™ Reusable Ear Plugs 1270, Corded

- Washable, reusable ear plugs
- Soft, braided cord, which drapes comfortably without twisting or binding
- Noise reduction rating of 24 dB*



3M™ Reusable Ear Plugs 1271, Corded with Carrying Case



3M™ Foam Ear Plugs 1100

- Smooth, dirt-resistant surface
- Tapered design to fit ear canal
- Bright orange for visibility
- Noise reduction rating of 29 dB*



3M™ Corded Foam Ear Plugs 1110

- Soft braided cord to help prevent loss
- Cord drapes comfortably without twisting or binding
- Noise reduction rating of 29 dB*

* The NRR may overestimate the protection provided during typical use. 3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided.

WARNING

These hearing protection products help prevent hearing loss against certain noises. To provide proper protection, the hearing protector should be (1) suitable for the job, (2) fitted properly in/on the ear, (3) worn during all times of exposure to noise, and (4) replaced when damaged or otherwise necessary. Failure to fit and use hearing protectors according to these instructions will reduce their effectiveness. Failure to wear hearing protectors 100% of the time that you are exposed to hazardous noise may dramatically increase your risk of developing hearing loss. If there is any drainage from your ear or if you have a hole in your eardrum, consult your physician before use. Keep ear plugs away from infants and small children. They may get caught in a child's windpipe. For proper use, see supervisor, instructions and warnings, or call 3M OH&ESD Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

3M™ Safety Goggles, Splash Proof

- Helps reduce exposure to a variety of eye hazards including chemical splashes
- Pliable vinyl frames provide a comfortable fit
- Vents enhance air circulation to prevent fogging



3M™ Visitor Specs 1611

- Provides eye protection for visitors and other short-term users
- Worn alone or over prescription glasses



3M™ Safety Goggles 1620

- Perforated for added ventilation and comfort (General-use goggles should not be worn in areas where chemical splashes may be present)



3M™ Safety Goggles R162OES, Perforated

- Meets ANSI National Standards for eye protection
- Perforated for added ventilation and comfort



3M™ Protective Eyewear 1700, 1701, 1702

- Polycarbonate lenses
- 99% UV protection
- Lightweight and comfortable



3M™ Protective Eyewear 1710, 1711, 1712

- Lightweight, contemporary-styled frames that offer side and brow protection
- Lens is made of durable, hard-coated polycarbonate



3M™ Protective Eyewear 1720, 1721, 1722

- Wraparound design
- Non-slip rubber head grip for added comfort
- 5-position temple adjustment
- Soft vinyl nose pad



3M™ Protective Eyewear 1730, 1731, 1732

- Stylish, one-piece wraparound design
- Polycarbonate lens
- 4-position temple adjustment
- Vinyl nose pad for greater comfort



3M™ Protective Eyewear 1740 Series

- Meets the requirements of the American National Standard Practice for the Occupational and Educational Eye and Face Protection, ANSI Z87.1-1989.
- Stylish wrap-around design helps provide side protection.
- Hard-coated, polycarbonate lenses offer 99% UV protection.
- Stylish, wrap-around lens.
- Comfortable and conformable.
- Offers 99% UV protection.
- Lightweight.
- Vinyl nose cushion enhances wearer comfort and fit.
- Packed 24/case.



3M™ Protective Eyewear 1750 and 1760 Series

Stylish eyewear that puts safety first. Introducing the new 3M Protective Eyewear 1750, 1751, 1752 and 1760. The new 3M Protective Eyewear features lightweight frames, a contemporary look and high quality protection.

- Sporty, wraparound design helps provide side protection.
- Strong polycarbonate lenses are shatter resistant.
- Anti-scratch coating helps keep lenses crystal clear.
- 99% UV protection for safe, outdoor use.
- Each pair of eyewear is individually bagged.
- Models 1750, 1751, and 1752 feature soft, gel-like nosepieces and soft temples with rubber tips for long wear comfort.
- ANSI compliant to help provide limited eye and face protection against flying particles.



⚠️ WARNING

These safety products provide limited protection only. Misuse or failure to follow warnings and instructions may result in serious personal injury, including blindness, or death. For proper use, see supervisor, instructions and warnings, or call 3M OH&ESD Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

Specifications and Ordering Information for 3M™ Eye and Hearing Protection

Product Number	UPC (051111-)	Description	Inner Unit Pack	Case Qty.
8658ES	60437**	Corded Ear Plugs	2 pr/pk	12 packs
1100 Bulk	29008*	Foam Ear Plugs	200 pr/box	5 boxes
1110 Bulk	29009*	Corded Foam Ear Plugs	100 pr/box	5 boxes
1120	37062**	Soft Foam Ear Plugs	200 pr/box	5 boxes
1130	37063**	Corded Soft Foam Ear Plugs	100 pr/box	5 boxes
8658ES	60437**	Corded Ear Plugs	2pr/pack	12 packs
1260	52845*	Reusable Ear Plugs	-	500/case
1270	52849**	Reusable Ear Plugs, Corded	-	500/case
1271	52850**	Reusable Ear Plugs, Corded with Carrying Case	-	250/case
1310	66003*	Banded Hearing Protector	-	50/case
1311	66004*	Replacement Pads	-	100/case
1435	29333*	General Purpose Ear Muffs	-	20/case
1437	29341*	Replacement Parts Kit for 1435	-	10/case
1440	29334*	Ear Muffs	-	20/case
1442	29342*	Replacement Parts Kit for 1440	-	10/case
1450	29335*	Hard Hat Mounted Ear Muffs	-	20/case

Eye Protection

R1620ES	52523**	Safety Goggles, Perforated	-	15/case
1611	37101**	Visitor Specs	-	300/case
1620	37102**	Safety Goggles	-	288/case
1621	76798*	Safety Goggles for Splash	-	288/case
1700	37103**	Protective Eyewear, Black/Clear	-	24/case
1701	76800*	Protective Eyewear, Smoke/Smoke	-	24/case
1702	76801*	Protective Eyewear, Clear/Clear	-	24/case
1710	37104**	Protective Eyewear, Black/Clear	-	24/case
1711	76802*	Protective Eyewear, Blue/Clear	-	24/case
1712	76803*	Protective Eyewear, Black/Smoke	-	24/case
1720	70804*	Protective Eyewear, Black/Clear	-	24/case
1721	76805*	Protective Eyewear, Black/Mirrored	-	24/case
1722	76806*	Protective Eyewear, R,W,B/Clear	-	24/case
1730	37105**	Protective Eyewear, Black/Clear	-	24/case
1731	76807*	Protective Eyewear, Blue/Clear	-	24/case
1740	37110**	Protective Eyewear, Clear Lens	-	24/case
1741	37111**	Protective Eyewear, Mirrored Lens	-	24/case
1743	37112**	Protective Eyewear, Amber Lens	-	24/case
1750	37113**	Gray Frame/Clear Lens	-	1 case
1751	37114**	Gray Frame/Smoke Lens	-	1 case
1752	37115**	Blue Frame/Mirrored Indoor/Outdoor Lens	-	1 case
1760	37116**	Clear Frame/Clear Lens	-	1 case

* UPC prefix 051138-.

** UPC prefix 051131-.

Face and Head Protection

Features of All 3M™ Head Protection Products:

- Molded from lightweight, high-density polyethylene
- Meets the requirements of ANSI Z89.1-1997, Type 1, Class C, E and G
- Fully-cushioned brow pad absorbs moisture
- 6-Point suspension



3M™ Omega II™ Hard Hats

- Features a 6-point suspension
- Lightweight, well-balanced design
- May be worn backwards when the headband is installed in the reverse position
- Meets the requirements of ANSI Z89.1-1997, Type 1, Class C, E and G



3M™ Face Shield Kit 1631

- Uses replaceable polycarbonate material for clearer vision
- Cam-lock feature holds the face shield in place
- Slide adjustment for easy sizing



Specifications and Ordering Information for 3M™ Face and Head Protection

Product Number	UPC (051138)	Description	Inner Unit Pack	Case Qty.
Face Protection Products				
1631	37106†	Face Shield Kit	1/pack	5/case
1632	37107†	Replacement Visor	1/pack	10/case
Head Protection Products				
1801	37100†	Bump Cap, Black	-	6/case
1901	76809	Omega II™ Hard Hat, Standard, White	-	30/case
1902	76810	Omega II™ Hard Hat, Standard, Yellow	-	30/case
1903	76811	Omega II™ Hard Hat, Standard, Orange	-	30/case
1904	76812	Standard Suspension*	-	10/case
1911	76813	Omega II™ Hard Hat, Ratchet, White	-	30/case
1912	76814	Omega II™ Hard Hat, Ratchet, Yellow	-	30/case
1913	76815	Omega II™ Hard Hat, Ratchet, Orange	-	30/case
1921	76817	Hard Hat, White	-	30/case
1922	76818	Hard Hat, Yellow	-	30/case
1923	76819	Hard Hat, Orange	-	30/case
1924	76820	Suspension**	-	10/case
1950	76831	Brow Pad**	-	10/case
1914	76816	Replacement Ratchet Suspension***	-	10/case

† UPC prefix 051131-

* For 1901, 1902, 1903

** For 1921, 1922, 1923

*** For 1911, 1912, 1913, 1931, 1932

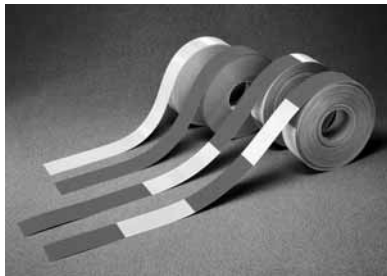
WARNING

3M™ Hard Hats provide limited protection only. Misuse or failure to follow warnings and instructions may result in serious personal injury or death. For proper use, see supervisor, read instructions and warnings on the package, or call 3M OH&ESD Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

Reflective Marking (Conspicuity Tapes)

3M™ Diamond Grade™ Sheeting Series 983

3M Diamond Grade Conspicuity Sheeting Series 983 is designed to mark the side and rear perimeter of trucks, trailers, and buses for enhanced visibility and detection. This highly retro-reflective



sheeting consists of prismatic lenses formed in a durable, transparent resin. The lenses are sealed with a white synthetic film and backed with an aggressive pressure-sensitive adhesive covered with a translucent poly liner to protect the adhesive. It is non-corrosive and edge sealed.

Series 983 sheeting has excellent angularity, which allows it to be seen at angles well beyond 45 degrees from perpendicular — in fact, reflectivity approaches 90 degrees from perpendicular. This feature is important in cross traffic, turning maneuvers and when parked along roadways. Series 983 is guaranteed to meet NHTSA's minimum specifications of 250 candlepower 0.2-4 for seven years. All product is DOT-C2 certified and DOT-C2 is printed on all products.

It is available in standard size rolls of 1-, 1.5-, 2-, 3- and 4-inch (2,5-; 3,8-; 5,1-; 7,6- and 10,2-cm) widths by 150 feet (46 m) in an alternating block pattern of red and white, or solid white, red or solid yellow, and 18- or 12-inch (45,6- and 30,4-cm) strips. Sheets and other widths of rolls are available on request.

DOT-Certified and Guaranteed to Meet or Exceed All NHTSA Requirements

Properties:

- Adhesive: pressure-sensitive
- Minimum application temperature: 50°F (15°C) (sheeting and substrate)
- Maximum application temperature: 100°F (30°C) (sheeting and substrate)
- Liner: translucent poly
- Red/white available in 7/11 or 6/6 pattern.

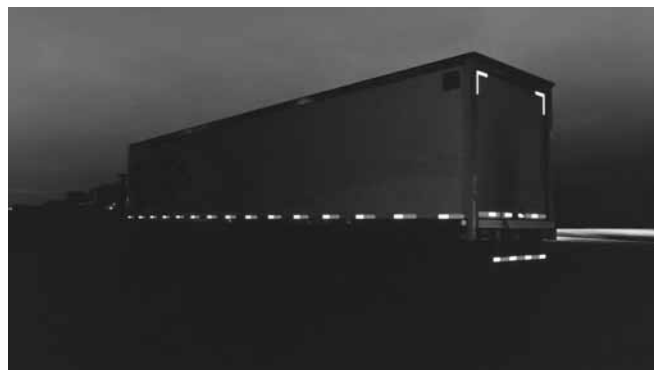
Note: Complete technical information, product bulletins and application instructions are available on request.



3M™ Diamond Grade Reflective Materials

For improved school bus safety at lower costs, use 3M Diamond Grade Reflective Materials. Since reflective markings are highly conspicuous to motorists, they're invaluable devices for school buses.

3M is the leader in reflective technologies. All Diamond Grade products exceed industry brightness standards. The yellow color blends with school bus exterior colors and offers superior durability.



Choosing the right materials.

Recommended Material Requirements for Non-continuous Side Patterns

Vehicle Length	Number of 18" (45,7 cm) Strips per Vehicle	Space between Strips
28 feet	20	17-3/8" (44,1 cm)
42 feet	30	16-3/4" (42,5 cm)
45 feet	32	16-3/4" (42,5 cm)
48 feet	34	16-7/8" (42,7 cm)
53 feet	38	16-3/8" (41,6 cm)

Note: This table represents the minimum amount of material required as specified by NHTSA. Additional material may be used to improve conspicuity of vehicle.

Specifications and Ordering Information for 3M™ Diamond Grade™ Reflective Marking (Conspicuity Tapes)

Product Number	UPC (051138-)	Description	Size	Inner Unit Pack	Case Qty.
Conspicuity Kits					
06398	06398*	Reflective Trailer Marking Kit	2" x 25 yd (50,8 mm x 22,8 m)	kit	1
06399	06399*	Reflective Trailer Marking Kit	2" x 50 yd (50,8 mm x 45,7 m)	kit	2
983-K1	73048	Kit for marking trailer	57' (17,4 m)	kit	1
983-K2	73049	Kit for marking trailer	53' (16,2 m)	kit	1
983-K3	73050	Kit for marking trailer	48' (14,6 m)	kit	1
983-K4	73051	Kit for marking trailer	28" (8,5 m)	kit	1
Note: Each of these prepackaged kits contain enough material to mark trailers to meet NHTSA regulations.					
White Conspicuity Tape					
983-10ES	67537	Solid white, edge sealed	2" x 150' (50,8 mm x 45,7 m)	roll	1
983-10ES	67638	Solid white pieces, edge sealed four sides 100/pkg	12" x 2" (50,8 mm x 30,4 cm)	100/pkg	1
983-10ES	67639	Solid white	2" x 50 yd (50,8 mm x 45,7 m)	roll	1
983-10ES	67827	Solid white, edge sealed	3" x 150' (76,2 mm x 45,7 m)	roll	1
Red/White Conspicuity Tape					
983-32ES	67835	Alternating 11" (27,9 cm) red, 7" (17,8 cm) white, edge sealed	1" x 150' (25,4 mm x 45,7 m)	roll	1
983-32ES	67828	Alternating 11" (27,9 cm) red, 7" (17,8 cm) white, edge sealed	3" x 150' (76,2 mm x 45,7 m)	roll	1
983-326ES	67903	Red/white cut pieces	2" x 18" (50,8 mm x 457,2 mm)	100/pkg	1
983-32ES	67636	Red/white kiss cut (2" x 18" cuts)	2" x 50 yd (50,8 mm x 45,7 m)	roll	1
983-32ES	67533	Alternating 11" (27,9 cm) red, 7" (17,8 cm) white, edge sealed	2" x 150 yd (50,8 mm x 45,7 m)	roll	1
983-32ES	67635	Red/white	2" x 18" (50,8 mm x 457,2 mm)	100/pkg	1
983-32ES	67764	Red/white	1-1/2" x 150' (38,1 mm x 45,7 m)	roll	1
983-32ES	67825	Red/white	4" x 150' (101,6 mm x 45,7 m)	roll	1
983-326ES	27812	Red/white kiss cut (2" x 12" cuts)	2" x 12" (50,8 mm x 45,7 m)	100/pkg	6
983-326ES	73001	Red/white	1" x 150' (25,4 mm x 45,7 m)	roll	1
983-326ES	67720	18" (45,6 cm) pieces alternating 11" (27,9 cm) red, 7" (17,8 cm) white, edge sealed four sides	2" x 150' (50,8 mm x 45,7 m)	100/box	1
983-326ES	67763	Alternating 6" (15,2 cm) red, 6" (15,2 cm) white, edge sealed	1-1/2" x 150' (38,1 mm x 45,7 m)	roll	1
983-326E ES	67535	Alternating 6" (15,2 cm) red, 6" (15,2 cm) white, edge sealed	2" x 150' (50,8 mm x 45,7 m)	roll	1
Red Conspicuity Tape					
983-72ES	67816	Solid red, edge sealed	2" x 150' (50,8 mm x 45,7 m)	roll	1
983-72ES	67823	Solid red, edge sealed	3" x 150' (76,2 mm x 45,7 m))	roll	1
School Bus Safety					
983-71	—	Diamond Grade Yellow Reflective Sheeting	1" x 150' (25,4 mm x 45,7 m)	roll	1
983-71	91280	Diamond Grade Yellow Reflective Sheeting	2" x 150' (50,8 mm x 45,7 m)	roll	1
SBPHI-40	31327	School Bus Sign	44" x 10" (1,12 m x 0,25 m)		1
Rail Marking Conspicuity Tape					
983-10 FRA	33994***	White (unkisscut)	4" X 50YD (4" X 9" k/c)	roll	1
983-10 FRA	34087***	White (unkisscut) premasked	4" X 50YD (4" X 9" k/c)	roll	1
983-10 FRA	33993***	White	4" X 50YD (4" X 9" k/c)	roll	1
983-10 FRA	34043***	White strips	4" X 18" (4" X 18" k/c)	roll	1
983-71 FRA	33995***	Yellow (unkisscut)	4" X 50YD (4" X 9" k/c)	roll	1
983-71 FRA	34088***	Yellow (unkisscut)	4" X 50YD (4" X 9" k/c)	roll	1
983-71 FRA	33887***	Yellow	4" X 50YD (4" X 9" k/c)	roll	1
983-71 FRA	34316***	Yellow	4" X 50YD (4" X 9" k/c)	roll	1
983-71 FRA	34315***	Yellow	4" X 50YD (4" X 9" k/c)	roll	1
983-71 FRA	34042***	Strips	4" X 18" (4" X 18" k/c)	roll	1
Accessories					
PA-1	09206**	Blue Squeegee	—	25/ctn	40
RS-12B	30311	Reflective Sheeting Dispenser	—	1	1
SA-1	09815**	Squeegee Sleeve	—	100/pkg	24

* UPC prefix 051131-
 ** UPC prefix 051128-
 *** UPC prefix 051135-

Note: When ordering sheeting product, list the complete product number, description, size and UPC.
 Example: Scotchlite 980-10ES, white truck conspicuity tape, edge sealed 2" x 150' (50,9 mm x 45,7 m) 051138-29804.

Environmental Safety

10 Ways To Reduce Sorbent Costs

1. Sorbent Selection

Choose an efficient sorbent. If you select a sorbent with high capacity, you will use less; and there will be less waste after use, reducing disposal costs. A waste minimization and disposal cost reduction program should include participation from purchasing, user and environmental responsibilities to cover all PLD (purchase + labor + disposal) factors. Consider the disposal options up front. Can the sorbent be landfilled, incinerated, or used in a waste-to-fuel burner?

2. Selective vs. Non-Selective Sorbent

Pick the right product for the application. To separate oil from water, use a selective sorbent; also use a selective sorbent to pick up oil outdoors where rain or other water may be present. For other situations, to pick up both oil- and water-based fluids, a non-selective sorbent is best.

3. Identify Needs

Take a plant tour to identify the best sorbent product for the job. Many convenient formats—rolls, pads, booms, pillows, rugs and drum covers—are available to meet your needs. Use a multi-format sorbent, such as 3M™ Folded Sorbent, to meet a variety of needs and save on inventory.

4. Use Dispensers

Cutting to length or width needed avoids over use. Get the cost benefit of purchasing in bulk rolls.

5. Use Sorbents to Full Capacity

To get the benefit of efficient sorbents, it is necessary to leave them in position longer. Let them work for you and fewer changes will be necessary.

6. Separate Fluids

Use a centrifuge to separate sorbed fluids for reclaiming or recycling. Sorbents may be reusable. An EPA study has demonstrated savings of 51% to 75% when sorbents are reused from 2 to 8 times.

7. Identify Waste Streams

Waste disposal costs vary widely depending on the category of the waste and the method of disposal. Disposal cost for a 55 gallon drum may range from approximately \$120 for landfilling of non-hazardous waste to \$300 for burning for fuel recovery to \$800 for incineration. Don't mix hazardous and non-hazardous waste. As an example, mixing a small amount of chlorinated solvent with a drum of recyclable oils will classify the whole drum as hazardous waste and greatly increase the disposal cost.

8. Compress Waste

If a compressible sorbent is used, the volume of waste can be reduced by compacting. Removal of fluids with a wringer or centrifuge will give an initial reduction in volume. A drum or trash compactor will reduce the volume further. Since disposal costs are based primarily on volume, significant savings may be achieved. In some areas mobile extraction and compacting services are available.



9. Training

Costs associated with use of sorbent materials are often underestimated and overlooked. Economical use can be as simple as using sorbent on the equipment or at the source of the leak before it spreads across the floor. User training is essential to change attitudes and get buy-in for total overall cost savings.

10. Use Resources

Call your local 3M representative or the 3M technical hot line at 1-800-243-4630 for help with product selection and other cost-saving ideas. Your regional EPA office can help you find the waste disposal service companies in your area and help you select the most cost-effective disposal method.

Cost Comparison: 3M™ Sorbents vs. Clay Granules

Materials

2/3 case M-PD1520DD
(66 pads)
1 case will absorb approximately
37.5 gallons
(1 case = 100 pads)



5.7 - 50 lb. bags
1 - 50 lb. bag will
absorb
approximately
4.4 gallons



Labor

6.7 lbs. sorbent + 182.5 lbs. oil = 189.2 lbs.
189.2 lbs. at 6 lbs. per minute clean-up =
32 minutes of worker time

285 lbs. clay + 182.5 lbs. oil = 467.5 lbs.
467.5 lbs. at 2 lbs. per minute clean-up =
234 minutes (plus breaks) of worker time



Drums and Disposal

0.5 drum to hold sorbent and fluid
for disposal



1.6 drums to hold clay granules
and fluid for disposal

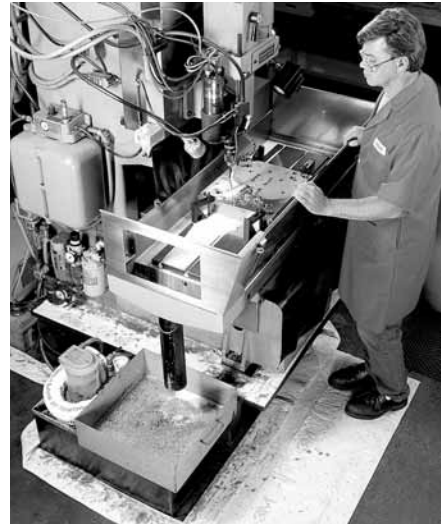


Calculations are estimated for cleaning up 25 gallons of fluid. 3M sorbent capacities are based on 3M laboratory data. Clay granule data was obtained from the Sorptive Mineral Institute. Labor savings are based on data collected by 3M and a major U.S. manufacturer and reflect an expected labor savings in most operations.

Maintenance Sorbents

Suggested Applications

- Industrial machinery leaks, drips, spills and splashes of non-aggressive maintenance fluids
- Wiping down oily tools and equipment
- Tabletops and under work surfaces
- Indoor vehicle/equipment parking areas—fork trucks, compressors, and lift equipment
- Areas where an oily mist is problematic
- Under oily machined metal parts while they drip off prior to packing and shipping

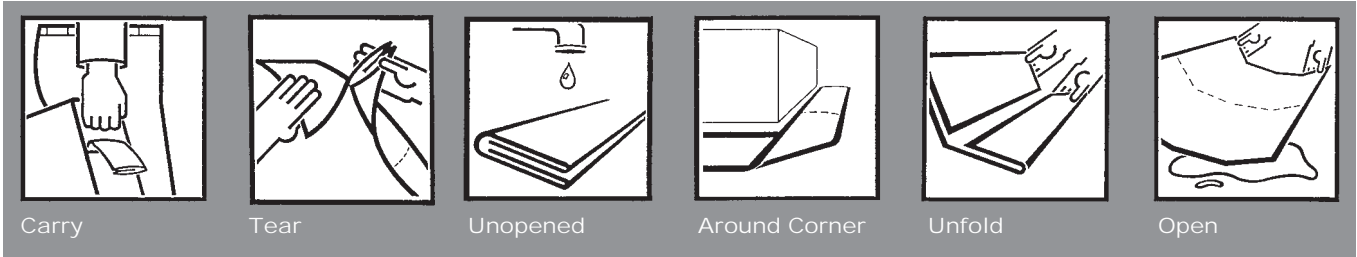


3M™
Maintenance Sorbent-Folded M-FL550DD High Capacity



- All-purpose sorbent—four sorbent configurations in one
- Ideal for plants and facilities
- Cleans up non-aggressive fluids, including cutting oil, coolants, aqueous-based liquids and petroleum based products
- Dust-free and contains no abrasive granules that could damage equipment
- Handy dispenser box for on-site use

Application Guide



Carry

Tear

Unopened

Around Corner

Unfold

Open

3M™
Maintenance
Sorbent
Pads, High
Capacity,
M-PD1520DD
and
M-PD720GG



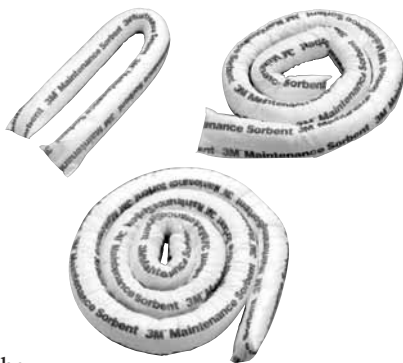
- Low-profile design that is perfect for placing in, under, and around machines to catch drips
- Ideal for tight areas, cleaning up small spills, and wiping down oily tools and equipment
- Highly absorbent and nongranular
- Ideal for use in drip pans

3M™ Maintenance Sorbent Rolls,
High Capacity,
M-RL15150DD,
M-RL33150DD,
M-RL38150DD



- Designed to cover large surfaces
- Perfect for lining drawers, covering workbenches, or masking larger areas
- Used to cover and sorb large spills, or in areas where spills may occur
- Available in three convenient widths—15, 33, and 38 inches
- Convenient in that they can be cut to the desired length

3M™ Maintenance Sorbent
Mini-Booms,
M-MB304,
M-MB308,
M-MB312



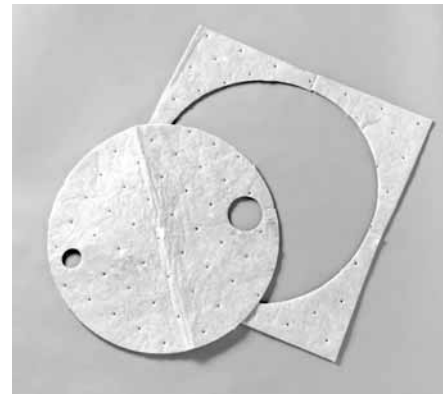
- Ideal for placing around equipment to contain spills and to prevent leaks from spreading to adjacent work areas
- A 3-inch diameter scrim on the outside of a mini-boom identifies the use while containing particulate sorbent material designed for that application

3M™
Maintenance
Sorbent
Pillow
M-PL715



- Can be placed quickly at the source of a leak, helping to save hours of cleanup time
- Ideal for use in a drip pan, under equipment, or at the source of a large leak
- Small and lightweight
- Tear-resistant and features a high capacity for holding liquid

3M™
Maintenance
Sorbent
Drum Cover
M-DC22DD
High
Capacity



- Designed to be used on a 55 gallon drum to catch drips and spills that occur during the dispensing of all types of non-aggressive materials used in daily operations
- Designed with cut-outs for dispensing bungs and a skirt which fits neatly around the base of the drum to catch any drips that would normally end up on the floor
- Most versatile on the market

3M™
Maintenance
Sorbent Rugs
M-RG36300E
and
M-RGC36100E



- Help keep shop floors cleaner and safer
- Absorb most shop fluids and oils without breaking down
- Rugs resist tearing and can withstand heavy traffic
- M-RGC36 has one side coated to reduce slipping and acts as a fluid barrier

Petroleum Sorbents

Suggested Applications

- Controlling, cleaning up and recovering oil and petroleum based liquids from effluent discharge, streams, ponds, lakes, rivers, and other bodies of water
- In-plant spills under leaking equipment and machinery in place of clay granules
- In drains and sumps to collect petroleum products from runoff



3M™ Petroleum Sorbent Folded P-FL550DD, High Capacity

- Easy-to-use solution for cleaning spills, drips and fluid leaks
- Four sorbents in one. It can be used as a boom, pillow, pad, or roll, which means you stock fewer products to meet your sorbent needs
- Perforations every 16 inches allow you to select the length required, so there's less wasted sorbent
- High water repellency:
 - Saves money as oil and not water is recovered
 - Can be used outside as well as in-plant
- A handy dispenser box for easy, on-site use



3M™ Petroleum Sorbent Pads, High Capacity, HP-156 and HP-157

- Convenient size, allows the user to quickly spread sorbent on and in the path of a spill
- Pads may also be used on a work surface in anticipation of a spill, or as a wipe
- A selective sorbent which will “sorb” hydrocarbon-based liquids (oleophilic) and repel aqueous-based liquids (hydrophobic)
- High capacity sorbents have a scrim on one side to increase strength and eliminate linting



3M™ Petroleum Sorbent Pads, High Capacity HP-255 and HP-256

- Can be placed directly on machinery or tucked in and around machines to catch and contain leaking lubricants
- Can be used to wipe contaminated surfaces
- Twice as thick as a standard pad
- High capacity in a low-profile design
- Extra sorbency into tight areas
- They absorb petroleum-based liquids and repel water



3M™ Petroleum Sorbent Roll HP-100, High Capacity

- Designed to cover large areas
- Perfect for lining drawers, covering workbenches, or masking areas from oversprays
- Can be cut to cover small areas or can be laid on open waters, shorelines, or discharge streams
- One bale of HP-100 petroleum sorbent material will absorb up to 73 gallons of petroleum-based liquid
- Can be wrung out and reused many times over to reduce waste and reclaim fluids



3M™ Petroleum Sorbent Mini-Booms, T-4, T-8 and T-12

- A selective sorbent which will “sorb” hydrocarbon-based liquids (oleophilic) and repel aqueous-based liquids (hydrophobic)
- Typically used because of their tube-like shape to encircle spills and contain leaks
- A 3-inch diameter scrim on the outside of a mini-boom identifies the use while containing particulate sorbent material designed for that application



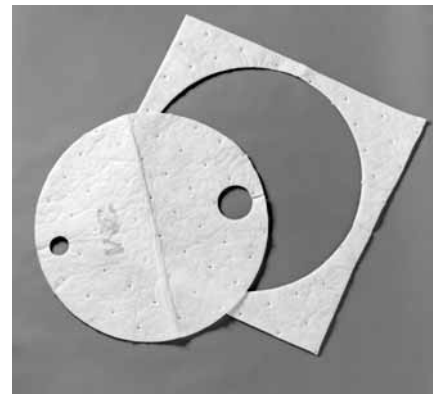
3M™ Petroleum Sorbent Mini-Pillow T-30

- Can be used in areas where more capacity is desired than can easily be achieved using a sorbent pad
- Pillows are designed with a scrim that encases particulate sorbent material
- Pillows are small, lightweight, and tear-resistant
- A selective sorbent which will “sorb” hydrocarbon-based liquids (oleophilic) and repel aqueous-based liquids (hydrophobic)



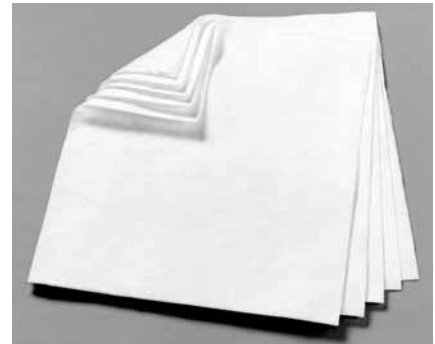
3M™ Petroleum Sorbent Drum Cover P-DC22DD, High Capacity

- Designed for use on a 55-gallon drum to catch drips and spills that occur during the dispensing of hydrocarbon materials
- Designed with cut-outs for dispensing bungs and a skirt which fits neatly around the base of the drum to catch drips that would normally end up on the floor
- Most versatile on the market
- A selective sorbent which will “sorb” hydrocarbon-based liquids (oleophilic) and repel aqueous-based liquids (hydrophobic), allowing them to be used in outdoor areas where drums are stored
- Scrim located on one side to increase strength and eliminate linting



3M™ Petroleum Sorbent Pads T-151, T-156, and T-157

- A selective sorbent which will “sorb” hydrocarbon-based liquids (oleophilic) and repel aqueous-based liquids (hydrophobic)
- Each bale of T-151 pads absorbs 43.5 gallons, contains 200 pads that are 17 inches by 19 inches, and weighs 20 pounds
- Conveniently sized, pads will allow the user to quickly spread sorbent on and in the path of a thin spill
- T-151 pads are half as thick as the T-156 pad, making them an excellent wipe for petroleum-based liquids of all types
- The T-156 and T-157 sorbent pads are extremely easy to apply, retrieve, and reuse
- Pads are recommended for congested areas such as under docks, in shallow water, rocky shorelines, marshes, and beaches
- Pads can also be used to wipe off oil-contaminated rocks, boats, and equipment
- Ideal for in-plant use in place of clay granules



3M™ Petroleum Sorbent Rolls T-100, T-190

- Can be used on all sizes of spills and discharges
- Can be cut to cover small areas or laid directly on open waters, shorelines, or discharge streams
- Can be placed on docks, in boats, and under leaking machines



3M™ Petroleum Sorbent Sweep T-126

- Excellent for sweeping thin slicks on water where mechanical skimmers fail
- Facilitates sweeping action over large surface areas
- Can also be placed downstream from booms to recover any escaping traces of oil



3M™ Petroleum Sorbent Boom T-270

- Recommended for controlling and absorbing spills and effluent discharges in ditches, streams, rivers, lakes, and terminal docks and piers
- Can be linked together by built-in connectors to overlap and deploy over large areas
- Designed for long-term deployment
- UV resistant, will not deteriorate or disintegrate and has an inner scrim to eliminate linting
- Will absorb the oil as they aid in containing it



3M™ Petroleum Sorbent Pillow T-240

- A selective sorbent which will “sorb” hydrocarbon-based liquids (oleophilic) and repel aqueous-based liquids (hydrophobic)
- Excellent for handling large quantities of light oil in confined spaces such as sumps, catch basins, bilges, or settlement ponds
- Designed for long term use, they are UV resistant and will not deteriorate or sink



3M™ Petroleum Sorbent Double Boom T-280

- Constructed more rigidly to facilitate handling in those hard-to-get at areas and to make it easier to turn over for full saturation
- Features a unique double-cylinder design to maximize absorption and minimize the escape of traces of oil in flowing water



3M™ Petroleum Sorbent Particulate T-210

- Particulate is also useful when combined with a wire fence as a barrier to filter out oils and other hazardous liquids in flowing water
- Can be used for manual placement or for mechanical blowing in open areas on large spills
- A selective sorbent which will “sorb” hydrocarbon-based liquids (oleophilic) and repel aqueous-based liquids (hydrophobic)
- Particulate materials are used in packaging applications where breakage of a container could cause a release of a petroleum product



3M™
Petroleum
Sorbent
Static
Resistant
Pads, High
Capacity,
HP-556,
HP-557



- Designed specifically to be used for the safe cleanup of highly flammable petroleum-based liquids
- Specially treated to resist static charge build-up and can be used effectively and efficiently when conditions are likely to produce static arcing—such as when relative humidity is low (below 20%) or when temperatures fall below freezing
- Absorb up to twice as much oil and flammable liquid by weight as standard melt-blown static resistant sorbents—on land and on water
- Results in less sorbent waste, lower cleanup costs, and less time spent cleaning up spills

3M™
Petroleum
Sorbent
Static
Resistant
Boom
HP-500,
High
Capacity



- Specifically designed to be used for the safe cleanup of highly flammable petroleum-based liquids
- Specially treated to resist static charge build-up and can be used effectively and efficiently when conditions are likely to produce static arcing—such as when relative humidity is low (below 20%) or when temperatures fall below freezing
- Absorb up to twice as much oil and flammable liquid by weight as standard melt-blown static resistant sorbents—on land and on water
- Results in less sorbent waste, lower cleanup costs, and less time spent cleaning up spills

Chemical Sorbents

Suggested Applications

- Cleaning up hazardous chemical spills, drips, and leaks
- Ideal for rapid response containment and cleanup
- Hazardous material shipping
- Cover bench tops in anticipation of a spill
- Wiping up contaminated areas



3M™ Chemical Sorbent Folded C-FL550DD, High Capacity



- Easy-to-use for emergency response situations
- Four sorbents in one. It can be used as a boom, pillow, pad, or roll, allowing you to stock just one product for emergency response
- Perforations every 16 inches—allow you to select the length you need, so there will be less wasted sorbent
- Made from chemically inert polypropylene material—recommended for use with chemicals such as acids and bases as well as aqueous- or hydrocarbon-based fluids
- Comes in a handy dispenser box for easy, on-site storage and improved response time
- Uses 3M's high-capacity sorbent technology—increased fluid-holding capacity which means less sorbent is used and there's less sorbent waste for disposal
- Includes directions for sorbent use right on the box

3M™ Chemical Sorbent Pads C-PD914DD, High Capacity



- Ideal for cleaning up small spills and wiping down contaminated areas. Twenty-five pads per dispenser box
- Highly absorbent and non-granular, pads feature a low-profile design, so they can be easily placed in tight areas

3M™ Chemical Sorbent Rolls, High Capacity C-RL15150DD, C-RL38150DD



- Designed to cover large surfaces, rolls can be easily cut to cover small areas or fit tight corners
- Can be used to cover bench tops in anticipation of a spill while also acting as a work surface
- Available in two convenient widths—15 and 38 inches

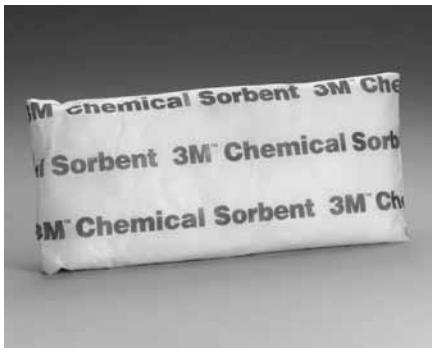
3M™ Chemical Sorbent Mini-Booms P-200, P-208, P-212



- Ideal for placing around hazardous liquid spills to prevent them from spreading
- They work quickly, giving you time to ensure proper cleanup while minimizing employee exposure

3M™ Chemical Sorbent Pillow P-300

- Can be placed quickly at the source of a leak or thrown into the contained spill, helping to save hours of cleanup time
- Small, lightweight pillows feature a high capacity for holding liquid



3M™ Chemical Sorbent Pads P-110

- Designed with quick and easy response in mind
- Pads are a convenient 11 inches by 13 inches in size
- Packaged in convenient dispenser boxes, they can be stored in confined spaces or mounted on the wall near where spills may occur
- Fifty pads per dispenser box



3M™ Chemical Sorbent Rolls P-130, P-190, P- 380

- Designed with quick and easy response in mind
- Rolls come in 13, 19 and 38 inch widths, and each are 100 feet long



3M™ Chemical Sorbent Particulate P-500

- Particulate materials are used in packaging applications where breakage of a container could cause a release of a hazardous liquid
- Material may also be sprinkled over a spill or broadcast over a large area
- A non-selective sorbent which will “sorb” most aggressive chemicals and is designed for use in spill response applications



3M™ Chemical Sorbent Spill Kits and Response Pack

- Chemical folded sorbent spill kits are the perfect solution for emergency response flexibility. With all of the features of 3M folded sorbent, they can be used with most hazardous liquids
- Compact for easy storage—ideal for rapid response
- It can be squeezed and molded into confined areas such as behind truck seats and in the trunks of cars
- Encased in a clear plastic shrink wrap, it resists damage from exposure
- Center dispense option allows you to use only the amount you need, leaving the rest enclosed for future use
- The 31-gallon spill kit is packed in an element-resistant 20-gallon drum which is color coded yellow for easy identification

3M™ Chemical Sorbent Folded Spill Kit C-SKFL5, Chemroll, 5 Gallon

Contents

- 3 rolls Chemroll Chemical Sorbent Folded per case
- Each Chemroll is 5" x 26' with perforations every 16" (19" x 26' fully opened)
- Comes complete with one temporary disposal bag and tie



3M™
Chemical Sorbent
Folded Spill
Kit C-
SKFL31,
31 Gallon



Contents

- 2 rolls of Chemical Sorbent Folded (C-FL550DD); each roll is 5" x 50' folded (19" x 50' fully opened)
- 30 Chemical Sorbent Pads (C-PD1719DD); each pad is 17" x 19"
- 3 temporary disposal bags and ties
- 1 yellow, 20-gallon drum with lid and plastic closure ring

3M™
Chemical Sorbent Spill
Response Pack
SRP-Chem



- Designed for use in laboratories, shipping docks or other areas where hazardous chemicals are shipped, stored or transferred
- Compact size for convenient storage
- Ideal for spills up to 3.5 gallons
- Contains 3 chemical sorbent mini-booms and 10 chemical sorbent pads
- Includes poly bag for temporary storage of used sorbents
- Use instructions included on inside of carrying case
- Outside of carrying case functions as a warning sign

3M™ Petroleum Sorbent Spill Kits and
Response Pack

- These folded sorbent spill kits combine all the features of 3M folded sorbents in two convenient sizes of 5 and 31 gallons
- Easy storage—ideal for rapid response
- The 31-gallon spill kit is packed in an element-resistant 20-gallon drum which is color coded white for easy identification

WARNING

Failure to properly handle and dispose of sorbents contaminated by hazardous materials can result in serious physical injury or death and/or environmental harm. For proper handling, consult the Material Safety Data Sheet for the material adsorbed. For applicable safety and health standards, contact your supervisor, or call 3M OH&ESD Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414. To reduce the risk of serious physical injury or death, always use respiratory protection and protective clothing appropriate for handling the material to be absorbed. Transportation and disposal of spent sorbents must comply with all applicable federal, state and local laws and regulations. Caution: Sorbents may become slippery when used on flooring. Do not walk on sorbents or place in high traffic areas.

3M™
Petroleum Sorbent Spill
Kit P-SKFL5,
Petroll,
5 Gallon



Contents

- 3 rolls Petroll Chemical Sorbent Folded per case
- Each Petroll is 15" x 26' with perforations every 16" (19" x 26' fully opened) and comes complete with one temporary disposal bag and tie

3M™ Petroleum Sorbent Spill Kit P-SKFL31,
31 Gallon



Contents

- 2 rolls of Petroleum Sorbent Folded (P-FL550DD); each roll is 5" x 50' folded (19" x 50' fully opened)
- 30 Petroleum Sorbent Pads (HP-156); each pad is 17" x 19"
- 3 temporary disposal bags and ties
- 1 white, 20-gallon drum with lid and plastic closure ring

3M™ Petroleum Sorbent Spill
Response
Pack
SRP-Petro



- Designed to quickly absorb and contain small petroleum spills and leaks
- Compact size; convenient for trucks, shipping departments and for areas of oil transfer
- High absorbency; absorbs up to 4 gallons of petroleum based liquids
- Contains 3 mini-booms and 5 highly absorbent pads to clean up small spills
- Includes poly bag for temporary storage of used sorbents
- Use instructions included on inside of carrying case
- Outside of carrying case functions as a warning sign

Specifications and Ordering Information for 3M™ Sorbent Products

Product Number	UPC (051138-)	Description	Size	Packaging	Case Qty.
C-FL550DD	29296	Chemical Sorbent Folded	50' Roll	-	3
C-SKFL5	46288	Chemroll 5 Gal Chemical Spill Kit		3 kits/case	3
M-FL550DD	29071	Maintenance Sorbent Folded	50' Roll	-	3
M-RGC36300E	29002	Sorbent Rug	36" x 300"	-	1
M-RGC36100E	29003	Sorbent Rug W/Coating	36" x 100"	-	1
P-FL550DD	29141	Petroleum Sorbent Folded	50' Roll	-	3
P-SKFL5	46289	Petrol 5 Gal Petroleum Spill Kit		3 kits/case	3
T-100	16047*	General Purpose Oil Sorbent Roll	8" x 144' (84 gal./roll)	1 roll/bale	1
T-12	21356	Oil Only Sorbent Mini-Booms	3" dia x 12' (2 gal./boom)	4 mini-booms/case	1
T-126	16048	General Purpose Oil Sorbent Sweep	21" x 100' (25 gal./sweep)	1 sweep/bale	1
T-151	16049	General Purpose Oil Sorbent Pads	17" x 19" (43.5 gal./bale)	200 pads/bale	1
T-156	16050	General Purpose Oil Sorbent Pads	17" x 19" (40.5 gal./bale)	100 pads/bale	1
T-157	16051	General Purpose Oil Sorbent Pads	34" x 38" (81 gal./bale)	50 pads/bale	1
T-190	21648	General Purpose Oil Sorbent Roll	19" x 144' (42 gal./roll)	1 roll/bale	1
T-210	16052	General Purpose Oil Sorbent Particulate	25 lbs. (35 gal./bag)	1 bag/bale	1
M-RL33150DD	29070	High Cap. Maintenance Sorbent Roll	33" x 150' (66 gal./case)	1 roll/case	1
M-RL38150DD	28997	High Cap. Maintenance Sorbent Roll	38" x 150' (76 gal./case)	1 roll/case	1
C-SKFL31	46287	Chemical Spill Kit	(31 gal./kit)	-	1
P-SKFL31	46286	Petroleum Spill Kit	(31 gal./kit)	-	1
SRP-CHEM	28910	Chemical Spill Pack	(3.5 gal./case)	3 packs/case	1

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Specifications and Ordering Information for 3M™ Sorbent Products (continued)

Product Number	UPC (051138-)	Case Description	Size	Packaging	Qty.
SRP-PETRO	28950	Petroleum Spill Pack	(4 gal./case)	3 packs/case	1
T-240	16053*	General Purpose Oil Sorbent Pillows	5"x 14"x 25" (3.5 gal./pillow)	10 pillows/bale	1
T-270	16054*	General Purpose Oil Sorbent Booms	8" dia x 10' (20 gal./boom)	4 booms/bale	1
T-280	16085*	General Purpose Oil Sorbent Booms	4" dia x 10' (10 gal./boom)	4 double booms/bale	1
T-30	21545	Oil Only Sorbent Mini-Pillows	7" x 15" (0.5 gal./pillow)	16 pillows/case	1
T-4	21354	Oil Only Sorbent Mini-Booms	3" dia x 4' (1 gal./boom)	12 mini-booms/case	1
T-8	21355	Oil Only Sorbent Mini-Booms	3" dia x 8' (2 gal./boom)	6 mini-booms/case	1
HP-100	21542	High Performance Oil Sorbent Roll	38" x 144' (73 gal./roll)	1 roll/bale	1
HP-156	28911	High Performance Oil Sorbent Pads	17" x 19" (37.5 gal./case)	100 pads/case	1
HP-157	29116	High Performance Oil Sorbent Pads	34" x 38" (75 gal./case)	50 pads/case	1
HP-255	21543	High Performance Oil Sorbent Pads	17" x 19" (33 gal./case)	50 pads/case	1
HP-256	21544	High Performance Oil Sorbent Pads	17" x 19" (66 gal./case)	100 pads/case	1
P-DC22DD	29234	22 Petroleum Drum Cover w/55 gal Drum Skirt	(19 gal./case)	25/case	1
HP-500	29067	Static Resistant Oil Sorbent Roll	38" x 144' (73 gal./bale)	1 roll/bale	1
HP-556	29068	Static Resistant Oil Sorbent Pads	17" x 19" (37.5 gal./bale)	100 pads/case	1
HP-557	29069	Static Resistant Oil Sorbent Pads	34" x 38" (75 gal./bale)	50 pads/case	1
C-PD914DD	29096	High Capacity Chemical Sorbent Pads	9.25" x 14.5" (23.5 gal./case)	150 pads/case	1
C-RL15150DD	29097	High Capacity Chemical Sorbent Roll	15.25" x 150' (31 gal./case)	1 roll/case	1
C-RL38150DD	29098	High Capacity Chemical Sorbent Roll	38" x 150' (76 gal./case)	1 roll/case	1
P-110	17593	Universal Chemical Sorbent Pads	11" x 13" (17 gal./case)	200 pads/case	1
P-130	17594	Universal Chemical Sorbent Roll	13" x 100' (19 gal./case)	2 rolls/case	1
P-190	09095	Universal Chemical Sorbent Roll	9" x 100' (28 gal./case)	2 rolls/case	1
P-200	17596	Universal Chemical Sorbent Mini-Booms	3" dia x 4' (12 gal./case)	12 mini-booms/case	1
P-208	21343	Universal Chemical Sorbent Mini-Booms	3" dia x 8' (12 gal./case)	6 mini-booms/case	1
P-212	21344	Universal Chemical Sorbent Mini-Booms	3" dia x 12' (12 gal./case)	4 mini-booms/case	1
P-300	17597	Universal Chemical Sorbent Pillows	7" x 15" (0.5 gal./case)	16 pillows/case	1
P-380	21345	Universal Chemical Sorbent Roll	38" x 100' (28 gal./case)	1 roll/case	1
P-500	17598	Universal Chemical Sorbent Chopped	12 lbs. (14 gal./bag)	1 bag/case	1
M-DC22DD	28998	22" Chemical Drum Cover w/55 gal Drum Skirt	(19 gal./case)	25/case	1
M-MB304	21526	High Cap. Maintenance Sorbent Mini-Booms	3" x 4' (12 gal./case)	12 mini-booms/case	1
M-MB308	21527	High Cap. Maintenance Sorbent Mini-Booms	3" x 8' (12 gal./case)	6 mini-booms/case	1
M-MB312	21528	High Cap. Maintenance Sorbent Mini-Booms	3" x 12' (12 gal./case)	4 mini-booms/case	1
M-PD1520DD	28995	High Cap. Maintenance Sorbent Pads	15.5" x 20.5" (37.5 gal./case)	100 pads/case	1
M-PD720GG	28994	Maintenance Sorbent Production Pads	7.5" x 20.5" (31.5 gal./case)	100 pads/case	1
M-PL715	21531	High Cap. Maintenance Sorbent Pillows	7" x 15" (8 gal./case)	16 pillows/case	1
M-RL15150DD	28996	High Cap. Maintenance Sorbent Roll	15.5" x 150' (31 gal./case)	1 roll/case	1

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