

Commercial Air Filtration

Product Listing
(Effective Date: 4/1/09)



Cleaner Air

Less Energy

3M

Filtrete™ Commercial High Performance HVAC Filters

- 90-95% dust spot efficiency (ASHRAE 52.1-1992)
- Merv 14 (ASHRAE 52-2 2007)*
- Filtrete premium offering
- Integral seals may help reduce air by-pass
- Highly durable, 100% synthetic
- Possible fan energy cost reductions
- UL 900 Class 1 US, Class 2 Canada

Minimum Order:

One case, 5 filters per sku (line item). Orders for shipment will be billed at the price in effect on the date of order receipt by 3M.

Maximum Order Quantities:

Maximum order quantities (per SKU) for “standard” stock sizes are as follows:

- 12" x 24" x 2" 150 filters
- 16" x 20" x 2" 150 filters
- 16" x 25" x 2" 150 filters
- 20" x 20" x 2" 150 filters
- 20" x 24" x 2" 150 filters
- 20" x 25" x 2" 150 filters
- 24" x 24" x 2" 500 filters

All other filter sizes and quantities will be released for shipment within 21 business days of order confirmation. For combined orders (stock and make to order) with requested “in full” shipment the longer release date will prevail.

*Particle capture efficiency of electrostatically charged filters has been shown to decrease during actual use. The time frame and extent to which this decrease occurs depend on the particle size and loading conditions. This effect has been observed in as little as One to Six weeks. Actual particle efficiencies and associated Merv ratings during use may be lower than those listed, depending on conditions.

3M Part #	Nominal Size inches (mm)	3M ID Number	Count per pallet	Weight lbs/case (kg)
E133	10 x 10 x 2 (254 x 254 x 51)	70-0708-1943-1	320	5.6 (2.5)
E124	10 x 20 x 2 (254 x 508 x 51)	70-0708-1934-0	120	6.0 (2.7)
E125	12 x 20 x 2 (305 x 508 x 51)	70-0708-1935-7	120	7.5 (3.4)
F978	12 x 24 x 2 (305 x 610 x 51)	70-0708-1806-0	120	7.5 (3.4)
E126	14 x 20 x 2 (356 x 508 x 51)	70-0708-1936-5	120	8.0 (3.6)
E127	14 x 25 x 2 (356 x 635 x 51)	70-0708-1937-3	80	10.0 (4.5)
E136	15 x 20 x 2 (381 x 508 x 51)	70-0708-1946-4	120	7.9 (3.6)
E128	16 x 16 x 2 (406 x 406 x 51)	70-0708-1938-1	120	7.4 (3.4)
F979	16 x 20 x 2 (406 x 508 x 51)	70-0708-1807-8	120	8.3 (3.8)
E129	16 x 24 x 2 (406 x 610 x 51)	70-0708-1939-9	80	10.6 (4.8)
F980	16 x 25 x 2 (406 x 635 x 51)	70-0708-1808-6	80	10.4 (4.7)
E132	18 x 20 x 2 (457 x 508 x 51)	70-0708-1942-3	80	9.5 (4.3)
F981	18 x 24 x 2 (457 x 610 x 51)	70-0708-1809-4	80	11.3 (5.1)
E130	18 x 25 x 2 (457 x 635 x 51)	70-0708-1940-7	60	11.9 (5.4)
F977	20 x 20 x 2 (508 x 508 x 51)	70-0708-1805-2	100	10.4 (4.7)
E131	20 x 24 x 2 (508 x 610 x 51)	70-0708-1941-5	60	10.4 (4.7)
F982	20 x 25 x 2 (508 x 635 x 51)	70-0708-1810-2	60	13.0 (5.9)
E134	20 x 30 x 2 (508 x 762 x 51)	70-0708-1944-9	40	14.9 (6.8)
F976	24 x 24 x 2 (610 x 610 x 51)	70-0708-1804-5	80	15.0 (6.8)
E135	25 x 25 x 2 (635 x 635 x 51)	70-0708-1945-6	40	14.8 (6.7)



Filtrete™ Commercial Mid Performance HVAC Filters

- 60-65% dust spot efficiency (ASHRAE 52.1-1992)
- Merv 11 (ASHRAE 52.2 2007)*
- The same frame design as our high efficiency product
- Integral seals may help reduce air by-pass
- Mini-pleat construction may help add to filter life
- UL 900 Class 1 US, Class 2 Canada

3M Part #	Nominal Size inches (mm)	3M ID Number	Count per pallet	Weight lbs/case (kg)
E276	10 x 10 x 2 (254 x 254 x 51)	70-0712-4438-1	320	5.6 (2.5)
E277	10 x 20 x 2 (254 x 508 x 51)	70-0712-4439-9	120	6.0 (2.7)
E278	12 x 20 x 2 (305 x 508 x 51)	70-0712-4440-7	120	7.5 (3.4)
E279	12 x 24 x 2 (305 x 610 x 51)	70-0712-4441-5	120	7.5 (3.4)
E280	14 x 20 x 2 (356 x 508 x 51)	70-0712-4442-3	120	8.0 (3.6)
E281	14 x 25 x 2 (356 x 635 x 51)	70-0712-4443-1	80	10.0 (4.5)
E282	15 x 20 x 2 (381 x 508 x 51)	70-0712-4444-9	120	7.9 (3.6)
E283	16 x 16 x 2 (406 x 406 x 51)	70-0712-4445-6	120	7.4 (3.4)
E284	16 x 20 x 2 (406 x 508 x 51)	70-0712-4446-4	120	8.3 (3.8)
E285	16 x 24 x 2 (406 x 610 x 51)	70-0712-4447-2	80	10.6 (4.8)
E286	16 x 25 x 2 (406 x 635 x 51)	70-0712-4448-0	80	10.4 (4.7)
E287	18 x 20 x 2 (457 x 508 x 51)	70-0712-4449-8	80	9.5 (4.3)
E288	18 x 24 x 2 (457 x 610 x 51)	70-0712-4450-6	80	11.3 (5.1)
E289	18 x 25 x 2 (457 x 635 x 51)	70-0712-4451-4	60	11.9 (5.4)
E290	20 x 20 x 2 (508 x 508 x 51)	70-0712-4452-2	100	10.4 (4.7)
E291	20 x 24 x 2 (508 x 610 x 51)	70-0712-4453-0	60	10.4 (4.7)
E292	20 x 25 x 2 (508 x 635 x 51)	70-0712-4454-8	60	13.0 (5.9)
E293	20 x 30 x 2 (508 x 762 x 51)	70-0712-4455-5	40	14.9 (6.8)
E294	24 x 24 x 2 (610 x 610 x 51)	70-0712-4456-3	80	15.0 (6.8)
E295	25 x 25 x 2 (635 x 635 x 51)	70-0712-4457-1	40	14.8 (6.7)

Minimum Order:

One case, 5 filters per sku (line item). Orders for shipment will be billed at the price in effect on the date of order receipt by 3M.

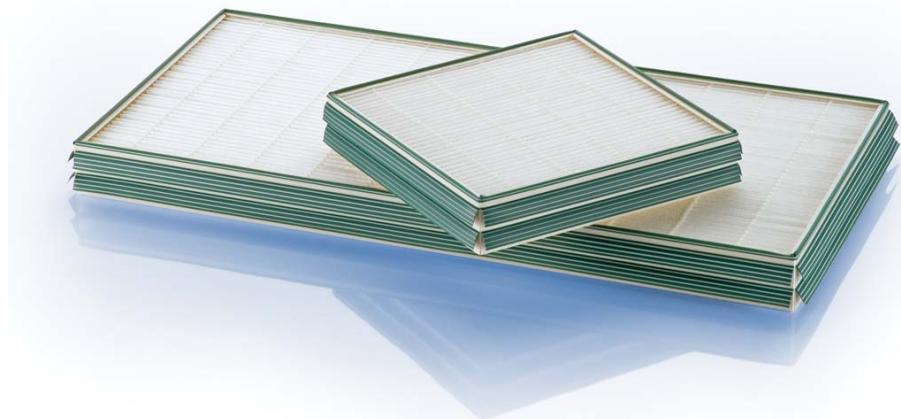
Maximum Order Quantities:

Maximum order quantities (per SKU) for "standard" stock sizes are as follows:

- 12" x 24" x 2" 150 filters
- 16" x 20" x 2" 150 filters
- 16" x 25" x 2" 150 filters
- 20" x 20" x 2" 150 filters
- 20" x 24" x 2" 150 filters
- 20" x 25" x 2" 150 filters
- 24" x 24" x 2" 500 filters

All other filter sizes and quantities will be released for shipment within 21 business days of order confirmation. For combined orders (stock and make to order) with requested "in full" shipment the longer release date will prevail.

*Particle capture efficiency of electrostatically charged filters has been shown to decrease during actual use. The time frame and extent to which this decrease occurs depend on the particle size and loading conditions. This effect has been observed in as little as One to Six weeks. Actual particle efficiencies and associated Merv ratings during use may be lower than those listed, depending on conditions.



Filtrete™ Commercial High Performance Utility Filters

- Cost effective alternative for high performance filtration
- Merv 14 (ASHRAE 52.2-2007)*
- Synthetic construction
- Poly frame

Minimum Order:

One case, 5 filters per sku (line item). Orders for shipment will be billed at the price in effect on the date of order receipt by 3M.

Maximum Order Quantities:

Maximum order quantities (per SKU) for “standard” stock sizes are as follows:

12" x 24" x 2" 150 filters
 16" x 20" x 2" 150 filters
 16" x 25" x 2" 150 filters
 20" x 20" x 2" 150 filters
 20" x 24" x 2" 150 filters
 20" x 25" x 2" 150 filters
 24" x 24" x 2" 500 filters

All other filter sizes and quantities will be released for shipment within 21 business days of order confirmation. For combined orders (stock and make to order) with requested “in full” shipment the longer release date will prevail.

*Particle capture efficiency of electrostatically charged filters has been shown to decrease during actual use. The time frame and extent to which this decrease occurs depend on the particle size and loading conditions. This effect has been observed in as little as One to Six weeks. Actual particle efficiencies and associated Merv ratings during use may be lower than those listed, depending on conditions.

3M Part #	Nominal Size inches (mm)	3M ID Number	Count per pallet	Weight lbs/case (kg)
E358	10 x 10 x 2 (254 x 254 x 51)	70-0712-4567-7	320	5.6 (2.5)
E359	10 x 20 x 2 (254 x 508 x 51)	70-0712-4568-5	120	6.0 (2.7)
E360	12 x 20 x 2 (305 x 508 x 51)	70-0712-4569-3	120	7.5 (3.4)
E361	12 x 24 x 2 (305 x 610 x 51)	70-0712-4570-1	120	7.5 (3.4)
E362	14 x 20 x 2 (356 x 508 x 51)	70-0712-4571-9	120	8.0 (3.6)
E363	14 x 25 x 2 (356 x 635 x 51)	70-0712-4572-7	80	10.0 (4.5)
E364	15 x 20 x 2 (381 x 508 x 51)	70-0712-4573-5	120	7.9 (3.6)
E365	16 x 16 x 2 (406 x 406 x 51)	70-0712-4574-3	120	7.4 (3.4)
E366	16 x 20 x 2 (406 x 508 x 51)	70-0712-4575-0	120	8.3 (3.8)
E367	16 x 24 x 2 (406 x 610 x 51)	70-0712-4576-8	80	10.6 (4.8)
E368	16 x 25 x 2 (406 x 635 x 51)	70-0712-4577-6	80	10.4 (4.7)
E369	18 x 20 x 2 (457 x 508 x 51)	70-0712-4578-4	80	9.5 (4.3)
E370	18 x 24 x 2 (457 x 610 x 51)	70-0712-4579-2	80	11.3 (5.1)
E371	18 x 25 x 2 (457 x 635 x 51)	70-0712-4580-0	60	11.9 (5.4)
E372	20 x 20 x 2 (508 x 508 x 51)	70-0712-4581-8	100	10.4 (4.7)
E373	20 x 24 x 2 (508 x 610 x 51)	70-0712-4582-6	60	10.4 (4.7)
E374	20 x 25 x 2 (508 x 635 x 51)	70-0712-4583-4	60	13.0 (5.9)
E375	20 x 30 x 2 (508 x 762 x 51)	70-0712-4584-2	40	14.9 (6.8)
E376	24 x 24 x 2 (610 x 610 x 51)	70-0712-4585-9	80	15.0 (6.8)
E377	25 x 25 x 2 (635 x 635 x 51)	70-0712-4586-7	40	14.8 (6.7)
E547	Custom (less than 200 parts)**	70-0714-6995-4	NA	TBD
	Custom (greater than 200 parts)**	70-0714-6995-4	NA	TBD

**All custom orders must be placed in full case quantities. If greater than 24" x 30" x 2" please contact your 3M representative.



Filtrete™ Commercial Mid Performance HVAC Utility Filters

- 3M quality for your everyday filtration needs
- Resistant to fiber shedding
- Merv 11 (ASHRAE 52.2-2007)*
- Sturdy materials
- Poly frame

3M Part #	Nominal Size inches (mm)	3M ID Number	Count per pallet	Weight lbs/case (kg)
E324	10 x 10 x 2 (254 x 254 x 51)	70-0712-4480-3	320	5.6 (2.5)
E325	10 x 20 x 2 (254 x 508 x 51)	70-0712-4481-1	120	6.0 (2.7)
E326	12 x 20 x 2 (305 x 508 x 51)	70-0712-4482-9	120	7.5 (3.4)
E327	12 x 24 x 2 (305 x 610 x 51)	70-0712-4483-7	120	7.5 (3.4)
E328	14 x 20 x 2 (356 x 508 x 51)	70-0712-4484-5	120	8.0 (3.6)
E329	14 x 25 x 2 (356 x 635 x 51)	70-0712-4485-2	80	10.0 (4.5)
E330	15 x 20 x 2 (381 x 508 x 51)	70-0712-4486-0	120	7.9 (3.6)
E331	16 x 16 x 2 (406 x 406 x 51)	70-0712-4487-8	120	7.4 (3.4)
E332	16 x 20 x 2 (406 x 508 x 51)	70-0712-4540-4	120	8.3 (3.8)
E333	16 x 24 x 2 (406 x 610 x 51)	70-0712-4541-2	80	10.6 (4.8)
E334	16 x 25 x 2 (406 x 635 x 51)	70-0712-4542-0	80	10.4 (4.7)
E335	18 x 20 x 2 (457 x 508 x 51)	70-0712-4543-8	80	9.5 (4.3)
E336	18 x 24 x 2 (457 x 610 x 51)	70-0712-4544-6	80	11.3 (5.1)
E337	18 x 25 x 2 (457 x 635 x 51)	70-0712-4545-3	60	11.9 (5.4)
E338	20 x 20 x 2 (508 x 508 x 51)	70-0712-4546-1	100	10.4 (4.7)
E339	20 x 24 x 2 (508 x 610 x 51)	70-0712-4547-9	60	10.4 (4.7)
E340	20 x 25 x 2 (508 x 635 x 51)	70-0712-4548-7	60	13.0 (5.9)
E341	20 x 30 x 2 (508 x 762 x 51)	70-0712-4549-5	40	14.9 (6.8)
E342	24 x 24 x 2 (610 x 610 x 51)	70-0712-4550-3	80	15.0 (6.8)
E343	25 x 25 x 2 (635 x 635 x 51)	70-0712-4551-1	40	14.8 (6.7)
E548	Custom (less than 200 parts)**	70-0714-6996-2	NA	TBD
	Custom (greater than 200 parts)**	70-0714-6996-2	NA	TBD

**All custom orders must be placed in full case quantities.
If greater than 24" 30" 2" please contact your 3M representative.

Minimum Order:

One case, 5 filters per sku (line item). Orders for shipment will be billed at the price in effect on the date of order receipt by 3M.

Maximum Order Quantities:

Maximum order quantities (per SKU) for "standard" stock sizes are as follows:

12" x 24" x 2" 150 filters
 16" x 20" x 2" 150 filters
 16" x 25" x 2" 150 filters
 20" x 20" x 2" 150 filters
 20" x 24" x 2" 150 filters
 20" x 25" x 2" 150 filters
 24" x 24" x 2" 500 filters

All other filter sizes and quantities will be released for shipment within 21 business days of order confirmation. For combined orders (stock and make to order) with requested "in full" shipment the longer release date will prevail.

*Particle capture efficiency of electrostatically charged filters has been shown to decrease during actual use. The time frame and extent to which this decrease occurs depend on the particle size and loading conditions. This effect has been observed in as little as One to Six weeks. Actual particle efficiencies and associated Merv ratings during use may be lower than those listed, depending on conditions.



Filtrete™ Commercial Panel Filters

- Fits into 1" filter tracks
- 100% synthetic media
- Self-gasketing perimeter
- High durability internal wire frame
- Separated or linked panels

Dust Ring

3M Part #	Nominal Size inches (mm)	3M ID Number
E417	24 x 24 (610 x 610)	70-0712-4603-0
E418	20 x 20 (508 x 508)	70-0712-4604-8
E419	12 x 24 (305 x 610)	70-0712-4605-5
E420	16 x 20 (406 x 508)	70-0712-4606-3
E421	16 x 25 (406 x 635)	70-0712-4607-1
E422	20 x 25 (508 x 635)	70-0712-4608-9
E423	18 x 24 (457 x 610)	70-0712-4609-7
E428	16 x 16 (406 x 406)	70-0712-4614-7
E429	16 x 24 (406 x 610)	70-0712-4615-4
E430	20 x 24 (508 x 610)	70-0712-4616-2
E434	15 x 20 (381 x 508)	70-0712-4620-4
E435	24 x 24 (610 x 610) - linked	70-0712-4621-2
E436	20 x 20 (508 x 508) - linked	70-0712-4622-0
E437	12 x 24 (305 x 610) - linked	70-0712-4623-8
E438	16 x 20 (406 x 508) - linked	70-0712-4624-6
E439	16 x 25 (406 x 635) - linked	70-0712-4625-3
E440	20 x 25 (508 x 635) - linked	70-0712-4626-1
E441	18 x 24 (457 x 610) - linked	70-0712-4627-9
E446	16 x 16 (406 x 406) - linked	70-0712-4632-9
E447	16 x 24 (406 x 610) - linked	70-0712-4633-7
E448	20 x 24 (508 x 610) - linked	70-0712-4634-5
E452	15 x 20 (381 x 508) - linked	70-0712-4638-6

Minimum order quantity = one case (24 filters)

Performance Ring

3M Part #	Nominal Size inches (mm)	3M ID Number
E453	24 x 24 (610 x 610)	70-0712-4639-4
E454	20 x 20 (508 x 508)	70-0712-4640-2
E455	12 x 24 (305 x 610)	70-0712-4641-0
E456	16 x 20 (406 x 508)	70-0712-4642-8
E457	16 x 25 (406 x 635)	70-0712-4643-6
E458	20 x 25 (508 x 635)	70-0714-6900-4
E459	18 x 24 (457 x 610)	70-0714-6901-2
E464	16 x 16 (406 x 406)	70-0714-6906-1
E465	16 x 24 (406 x 610)	70-0714-6907-9
E466	20 x 24 (508 x 610)	70-0714-6908-7
E470	15 x 20 (381 x 508)	70-0714-6912-9
E471	24 x 24 (610 x 610) - linked	70-0714-6913-7
E472	20 x 20 (508 x 508) - linked	70-0714-6914-5
E473	12 x 24 (305 x 610) - linked	70-0714-6915-2
E474	16 x 20 (406 x 508) - linked	70-0714-6916-0
E475	16 x 25 (406 x 635) - linked	70-0714-6917-8
E476	20 x 25 (508 x 635) - linked	70-0714-6918-6
E477	18 x 24 (457 x 610) - linked	70-0714-6919-4
E482	16 x 16 (406 x 406) - linked	70-0714-6924-4
E483	16 x 24 (406 x 610) - linked	70-0714-6925-1
E484	20 x 24 (508 x 610) - linked	70-0714-6926-9
E488	15 x 20 (381 x 508) - linked	70-0714-6930-1

Minimum order quantity = one case (24 filters)

3M™ High Air Flow (HAF) Air Filtration Media

- Open channel structure
- Microstructured, electrostatically charged media
- 100% synthetic media
- Self-supporting filter
- Color: White

3M Part #	Size	3M ID Number	Freight	Lead Times
E350	5 mm	70-0712-4459-4	FOB 3M dock	28 days
E351	10 mm	70-0712-4560-2	FOB 3M dock	28 days
E551	20 mm	70-0714-6999-6	FOB 3M dock	28 days
E562	Custom (less than 1 liter)*	70-0714-7011-9	FOB 3M dock	28 days

Pricing for bulk material is available from your 3M representative.

*Available in 5 mm, 10 mm, 15 mm, 20 mm, 25 mm, and 30 mm thicknesses only.

3M™ High Air Flow (HAF) Air Filtration Media with Antimicrobial Agent

- Open channel structure
- Microstructured, electrostatically charged media
- 100% synthetic media
- Self-supporting filter
- Color: Green

3M Part #	Size	3M ID Number	Freight	Lead Times
E352 Antimicrobial	5 mm	70-0712-4561-0	FOB 3M dock	28 days
E353 Antimicrobial	10 mm	70-0712-4562-8	FOB 3M dock	28 days
E552 Antimicrobial	20 mm	70-0714-7000-2	FOB 3M dock	28 days
E563 Antimicrobial	Custom (less than 1 liter)*	70-0714-7012-7	FOB 3M dock	28 days

Pricing for bulk material is available from your 3M representative.

*Available in 5 mm, 10 mm, 15 mm, 20 mm, 25 mm, and 30 mm thicknesses only.





CUNO Incorporated
a 3M Company
400 Research Parkway
Meriden, CT 06450
(800) 243-6894
www.filtrete.com/commercialbuilding

3M is a trademark
of 3M company.
Please recycle. Printed in USA.
Issued: 4/09 © 3M 2009.
All rights reserved. 6275HB
70-0713-8975-6