

Class 01 Carcinogen

Fine Dust Blocking

Excellent **B**lockability, **V**entilation and **V**isibility

Poongchang Fine Dust Proof Screen Filter

Install the air cleaner on the windows!













No matter how **many times you** turn on the air cleaner indoor spcae, you have to ventilate it. Also, Even if you have already installed the insect screens, **fine** dust flows into the house when you ventilate the house.

That's why you need to install the dust proof screen filter that blocks fine dust from outdoors.

Other brands have some weakness that the **fine** dust blocking rate is high but it is not ventilated as well as view is **not clear therefore** it is uncomfortable when using it in real life.

Our products provide a clear view from the inside, **Also give the** privacy protection effect.

Head Office

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www.dustfilter.co.kr NAVER 풍창 ▼

Customer Center

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<mark>초</mark>미세먼지 방진방충망 전문업체



— 바람이 통한다 —

Used and Validated Satisfaction

Installation case



Windows Installation Case



Verify External Visibility



Verify External Visibility

Schools, Kindergartens







Offices, Hospitals, Nursing Homes







Apartments Factories









dust, class 01 carcinogens is a national problem that uses not only respiratory diseases but also various brain and blood vessel diseases.



The Speciality of Poongchang **Fine** Dust Proof Screen Filter.

Natural Ventilation Home Care System Window-type air cleaning system for blocking fine dust.

Poongchang Fine Dust Screen Filter protects fresh and clean air



Yellow Dust 90% Blocked



Pollen Allergy 99.9% Blocked



Electric charges, Electric fires No Worries



Automatic cleaning with rainwater



Blocking rainwater, UV protection effect



Anti-microbial, Anti-bacterial Effect.



Condensation prevention Thermal effect



Easily build on existing sash Excellent natural ventilation



Excellent ventilation



Excellent visibility

Immediately check fine dust, secure visibility and ventilation

	visibility	Ventilation	Durability
Other Brands	Difficulty in securing the visibility due to triple adhesion	The higher the blocking rate of fine dust but the less ventilation	Glass fiber lose their glass fibers after a certain period of time.
PoongChang	Clear vision is secured by weaving method	Blocks fine dust and provides good ventilation	Up to 20 years





Why? Poongchang Fine Dust Proof Screen Filter

Poongchang is loved because it is a professional company that researches and develops functional insect screens, dust proof screen filter based on craftsmanship also it is the company which manufactures and constructs pure domestic products.

Unique self heat treatment technology with proven safety and excellence

Domestic Weaving Method (Visibility)

It's made of weaving method, not glue, provide a clear view Products attached in two or three layers have little ventilation effect and poor visibility.

Eco-Friendly Domestic Monofilament Company

Not using Chinese Glass Fiber, Using eco-friendly domestic monofilament products.
Glass fiber product lose their glass fiber after a certain period of time.

Self Heat Treatment Technology (Patent)

It is the leader in the insect screen market with patented unique self heat treatment technology

It protects the fresh and clean air.





Flame Retardant Treatment

Eco-friendly material, even if there is a fire, the flame does not spread and there is no toxic gas. Products glued in two or three layers are vulnerable to fire.

I NO Glue

Eco-friendly because it doesn't use glue.
Using glue in two or three layers,
It can be harmful your health.

Durability

Because of the monofilament material, it is durable like a fishing line and lasts up to 20 years.



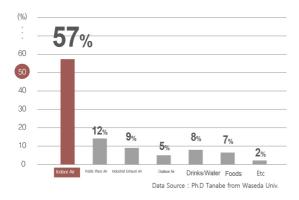
Ventilation, Why is it important?

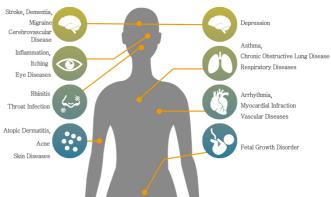
When you open the windows, Immediately the indoor space is full of harmful substances.

57% of harmful substances entering our body is due to indoor air!

Indoor air is not safe either.

Fine dust and harmful substance that enter the indoor and exist in the air, there is 2-5 times more pollutant in the closed indoor than outdoor, our bodies that breathe more than 11,000 liters a day will accumulate harmful substances.





The Effect of Fine Dust on Health

Fine Dust Day, Do You ventilate regularly?

Unventilated indoor, Above 100 of the fine dust acceptance criteria Is your window open on the fine dust day?



Up to 100 times indoor air pollution without adequate ventilation, according to the U.S. Environmental Protection Agency (EPA)



Fine dust has been designated as one of the top carcinogens by the World Health Organization. This causes respiratory and cardiovascular diseases.



The importance of indoor air is emphasized by climate change. Therefore, the fine dust proof screen filter market will be expanded to schools and public institutions as well as houses.

Stability and technical skills have been certified

Trusted Test is completed











