

NANO CABIN FILTER

Employing newly developed Nanofiber Filter for the stock air conditioner filter replacement.

Code No.	70027-AT001	70027-AT002	70027-AH001
Name	NANO CABIN FILTER TOYOTA Type1	NANO CABIN FILTER TOYOTA Type2	NANO CABIN FILTER HONDA Type1
Price			
JAN Code	4957266254196	4957266254202	4957266254219
Type	TOYOTA Type1	TOYOTA Type2	HONDA Type1
Filter Size	178×183 (mm)	194×215 (mm)	205×210 (mm)
Weight	0.128 kg	0.140 kg	0.142 kg
Packing Size	240×245×35 (mm)	240×245×35 (mm)	240×245×35 (mm)
Stock filter product #	TOYOTA: 88568-37020 DAIHATSU: 88568-B2030, 88568-B2070 SUBARU: X7288-AJ010	87139-52040, 87139-50100 87139-52020, 87139-30040 87139-76010	80291-TF0-J01 80291-TF0-941 80291-T5A-J01

- Filter out Pollen, PM2.5
- Protects against bacterial and mold
- Neutralizes odor

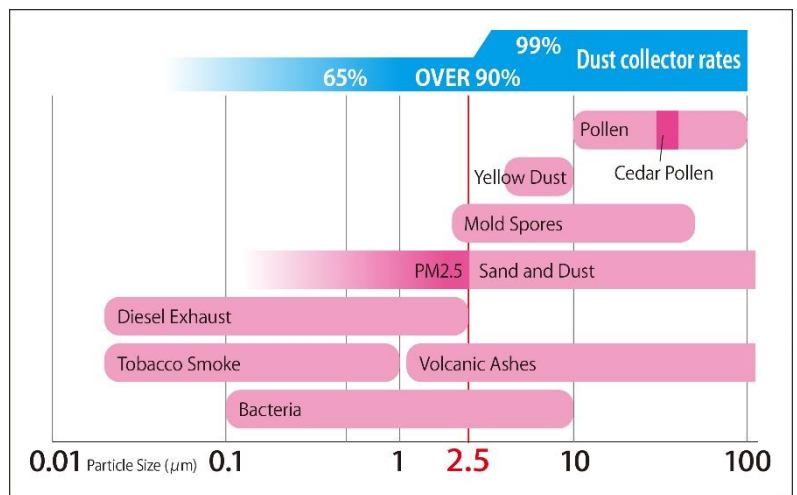


[Features]

- Employing "Nanofiber bonded textile filter" for the main filter element. Fine fiber collects the dust, pollen and also PM2.5.
- Preventing the virus and mold growth by adding an antibacterial feature to the filter. That helps to maintain a comfortable car interior.
- A layer of activated charcoal helps to absorb the odors. (May be unable to reduce odors entirely.)
- Same size with the stock filter seamless replacement.

[Estimated Replacement Period]

Recommended replacement interval is 1 year or 10,000 km.
HKS recommends more frequent replacement in areas with high traffic and air pollution.



☆ Reference information "What is Nanofiber?"

A definition of nanofiber is a substance that has a diameter of 1nm to 100nm and a length of 100 times the diameter.

***nm = 1/1,000,000,000m**

Nanofiber filters out most of fine particles and microbes due to very small space between individual fibers. A large surface area provides improved absorption. A very small diameter of individual fibers significantly improved airflow by eliminating the vortex generated from fibers in the back.

Nanofiber is known to be used in medical purposes for removing poisonous and hazardous chemical substances such as highly protective face mask but it is also widely used in IT fields such as rechargeable batteries and supercapacitors.

Other Examples of Nanofiber Use

Iron and steel industry, combustion furnace, the related industrial exhaust filter
Medical materials, cosmetic materials, high-performance filter, highly protective facemask, clothing material, soundproofing, heat-insulating material also it is used for air filters in heavy trucks.