

# Air Purification Filter Solution of TOYOBO



## ● TOYOBO Activated Carbon Fiber since 1975.

Toyobo was the first in the world to succeed in industrializing activated carbon fiber in 1975.

Focusing on its adsorption performance we applied it to deodorizing filter medium "ADSTOLON™" as well and then developed the charged filter medium "ELITOLON™" for dust removal in response to customer needs. Furthermore, "TWINTOLON™", which has those two functions, was released. Thus our filter technology has been advancing together with the times.

We will create purified air for your daily life by continuing to evolve our filter materials and processing technologies.



## Air Purification Filter Media Series

ELITOLON™

### ● Dust Removal Filter Media

Low Pressure Drop

Particles

Fine Dust

PFE

Equiv. to E11,E12,H13,H14

reduces load on air conditioning system.

Air Purifier

N95 Cabin Filter



ADSTOLON™

### ● Deodorization Filter Media

Harmful Gas Elimination

VOC

Nitrogen Oxides (NOx)

Sulfur Oxides (SOx)

Aldehydes

Ammonia

Ozone

Honeycomb Filter



TWINTOLON™

### ● Dust Removal & Deodorization Filter Media

ELITOLON™ + ADSTOLON™+ Additional Function

Low Pressure Drop

Harmful Gas Elimination

Moisturizing Technology

Air Purifier

N95 Cabin Filter



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