



Specially designed and empowered by special grade of activated carbon to protect users from harmful gasses in vehicle emissions. Its superior capability of removing sulfur dioxide has been proven by studies carried out by the Industrial Technological Institution (ITI), Sri Lanka. Particulate matter filter is capable of filtering fine particles emitted from vehicles.

Available in sizes Large & Medium for adults. It includes a fabric strap, which can be fitted behind the neck with a velcro fastener.

General Product Details

Application	: Ideal For the bike riders and commuters who are exposed to vehicle emissions and dust
Available Colors	: Black, Blue
Available Sizes	: M, L
Usage	: Up to 14 washes (can be used up to a month depending on the usage)

Color & Size of the product can be customized.

Material Details

Outer material	Pique 180gsm poly/cotton
Activated Carbon Filter	Coconut shell based, locally sourced & processed activated carbon (AC) filter, made to remove acidic gasses & generation of organic chemicals
Dust Filter	Non woven Particulate Matter filter
Inner layer/material	Branded cotton fabric
Mode of attachment	Velcro Type (width 2cm)

Adsorption & Filtration

Activated Carbon Filter	Special treated carbon that can adsorb Sulfur Dioxide and many acidic gasses & mild organic smells (tested by Industrial Technology Institute, Sri Lanka)
Membrane filter	99% filtration of particulate matters greater than 3µm and 95% filtration of particulate matters greater than 0.3µm