

CRÉATIONS SOINS®

FIFLOW® AQI



» FIFLOW® AQI - A RESCUE FOR POLLUTED SKIN

Fiflow® AQI is a new member in the Fiflow® family. It is the only viable material to avoid the hypoxia of the skin in high air pollution conditions.

Fine particulate matter (PM2.5) is an air pollutant that is a concern for people's health when the levels are high. PM2.5 are tiny particles or droplets in the air and it is used as a term in anti-pollution skin care.

Fine particles or droplets are not the only harmful matters as skin pollutants. Ground-level ozone, sulfur dioxide, carbon dioxide, carbon monoxide and nitrogen dioxide are important contaminants and are monitored to calculate air quality index (AQI).

These toxic gases do not only enter the body through the lungs, but also through the skin, which can be described as a third lung and is a direct pathway to the skin metabolism. High levels of CO₂ and CO create high levels of hypoxia in the skin cells. Ozone and Sulfur Dioxide can create huge free radical activity.

Fiflow® AQI is a completely inert liquid, which has a capacity to clean up the skin from gas pollutants. It functions as our blood does, by partial air pressure, releasing Oxygen and capturing gaseous pollutants from the skin with a simple physical phenomena.

Fiflow® AQI as the only gas capture ingredient in cosmetic use, brings back a healthy level of oxygen to skin cells.

In our skin-testing laboratory we have equipment for in vivo testing available, like Reflectance Confocal Laser Microscope. We can for example monitor in situ the microcirculation of blood, which indicates the capacity to clean the skin from gas pollutants.

More information on the website

www.theinnovationcompany.fr

Ideac Ltd.