

●UTLANDERS

FAZZ PPE Brochure

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Cover

Logo

FAZZ

The Art of Protection

Premium Collection by FAZZ PPE

Our Story

FAZZ Global was established on the belief that it is possible to do business for good and not just for profit. We are a Swiss based family conglomerate operating across a vast field of industries internationally, and we strive for continual improvement in everything we do.

While setting new industry excellency standards is our driving force, we are growing fast and investing in various products, services, and distribution facilities, as well as in our team. We operate at the forefront of technology, medical, trading, real estate, consultancy and many more. Discovering new ways to create products and services while producing less waste, we deliver what our customers need in a more sustainable and efficient manner.

To oversee our efforts of “Business for Good”, we have established The Farah Foundation, an independent non-profit foundation which distributes medicine to patients with Parkinson’s disease, multiple sclerosis and other neurological conditions in developing countries. Every time FAZZ Global sells a product or service, the foundation receives funding. And every time the foundation receives funding, patients receive free medicine and care. It is that simple.

We currently support patients in The Middle East and Africa and are working on expanding our reach to include other areas as well. It is our goal to help as many people as we possibly can, and we would be thrilled to invite you along for the journey.

Our PPE Collection

We distribute a diverse range of select body protection equipment of unsurpassed caliber, suitable for any [industry](#) and adhering strictly to international regulations. Safeguarding [lives](#) by offering the highest level of protection every day, we have a broad assortment of disposable PPE solutions to meet the demanding needs of each [individual market we serve](#), whether [medical](#), [agricultural](#), [F&B](#), [industrial](#) and [more](#).

Addressing the issue of sub-par and unsafe PPE products in the market uncompromisingly, our goal is to raise the standards of protective body equipment available to professionals in at-risk [professions such as medical, dental and laboratory work](#), as well as in [industries where cross-contamination is a concern, mainly in food handling and agricultural production](#).

We partner only with reputable manufacturers with a proven track of safety compliance and full supply chain transparency, including quality control procedures, factory audits and testing of raw materials. Our consistency and attention to detail are essential for safety gear, where the quality and performance must be free from any unwanted chemical or microbiological issues.

Product Range + Quality standards

Diagram illustrating the full range

Refer to diagram in canna PPE
brochure

Quality certifications

Same as canna PPE brochure

Did you know? (Gloves - General)

Thicker gloves do not offer better protection than good quality thinner gloves

They are less elastic than a high-grade thin glove, and the repetitive hand movements strain the elasticity of thick disposable gloves, leading to all-too-common rips and tears. This forces the wearers to disrupt their workflow, abandon their torn gloves, and begin again with a fresh pair. When these incidents become frequent, the initial cost savings of buying an inferior glove can significantly impact any PPE budgeting as, due to the substandard product, multiple gloves will be used and therefore cost savings are reversed and turned into added expenses.

We do not offer nor recommend vinyl gloves for food handling purposes because we are committed to only providing truly safe and protective products, a criteria which PVC-derived vinyl gloves unquestionably do not live up to. The brittle PVC material requires gloves to be manufactured thicker which in turn causes the gloves to tear at microscopic levels as soon as they are donned. Defects (rips and holes) to the glove barrier are an immediate cross-contamination risk.

Vinyl gloves, the most commonly used glove type for food processing, are facing mounting evidence of serious safety risks, including containing carcinogenic plasticizer chemicals. Vinyl gloves often contain phthalates and other toxic chemicals which can be absorbed into the skin, thereby leaching into any food handled. It is a high-risk glove which is unsafe for both the glove users themselves, as well as for consumers ingesting any food handled by them.

Did you know? (Mold/fungus - Agriculture)

Mold and fungal spores are present almost everywhere, and they can cause serious contamination issues if introduced or allowed to spread in a hygienic environment, such as in food production, agriculture and medical facilities. PPE offers a comprehensive approach to protection, providing the necessary gear to protect your work environment from exposure.

Prevention is by far the most cost-effective way to deal with mold. Personnel and visitors who enter the [facility](#) in their own clothing and shoes, often covered with millions of mold spores, may transfer these to the [otherwise sterile](#) environment, and the damage is done. Mold can distribute spores at speeds up to 80 kilometer per hour several meters in all directions, without any air current. Add to that any air conditioning/ventilation system which contributes to the spread, and the entire [facility](#) can be covered by spores extremely fast.

Protective clothing for your personnel is a must, both for their own sake and to protect your [business](#). Coveralls, shoe covers and hair/beard guards should be mandatory for anyone who visits, adding gloves and sleeves to the PPE kit for personnel who touch anything directly. [In agricultural facilities](#), do not allow any kind of mold-friendly substances to enter as well; that lunch, snack or can of soda has absolutely no purpose in a [growth environment](#) other than being a potential risk factor.

Did you know? (Hair/skin/sweat - Food Industry)

In any part of the food production and handling industry, safety practices have to be clearly defined and implemented before manufacturing takes place. Lax hygiene procedures in food production, such as a restaurant or raw food factory, can damage not only your own establishment but the entire industry.

One of the most common ways that contamination occurs is through contact with hair, skin, and sweat. Any bodily discharge which is accidentally transferred to your goods can affect the quality and cause health issues for the consumer, which is why it is so important to take steps to prevent this from happening.

It gets notably worse when personnel sick with fever, cough, vomiting or diarrhea is allowed to work in your facility. These may be signs of a contagious disease, and can cause contamination in a severe closed-for-business manner. Coveralls, sleeves, gloves, masks and hair/beard guards should be mandatory in your facility at all times.

Gloves

Disposable gloves are an essential part of PPE and play a crucial role in ensuring a high level of hygiene. It is important to choose the right type of gloves based on the job requirements and the level of protection needed. Wearing gloves correctly and replacing them when necessary is also critical in maintaining their effectiveness. Gloves are the most essential part of your PPE strategy and should be changed frequently, every time personnel moves between environments and possible contaminants.

Gloves protect your personnel from contact with hazardous materials, such as:

- Bacteria and virus
- Pesticides and fungicides
- Bleach and chemical disinfectants
- Fertilizers and corrosives

Coveralls, Aprons & Lab Coats

Coveralls are very effective in preventing virus, mold, pests, bacteria, pollen and any other foreign substances [from contaminating your work environment](#). In addition, they protect clothing from harsh agents such as bleach and chemicals. Coveralls should always be replaced with a fresh set upon reentry to the [facility](#).

[Aprons](#) are useful when handling food, as they provide a layer of protection against sweat and other bodily fluids. They are particularly useful in areas where large amounts of meat or poultry are handled, where the [risk of cross-contamination is higher](#).

Be advised that [aprons and lab coats](#) do not protect from any germs and mold spores that may be embedded in pants/skirts. [Only coveralls can offer a full head-to-toe protection](#).

Shoe Covers

Fact: shoe covers, along with coveralls, are the most important part of any PPE kit to protect your crop during plant cultivation. Any pests attacking plants in a controlled and protected environment such as on a [farm](#) will have to be introduced from the outside, and the main source in this scenario are shoes.

Mites, mealybugs, aphids and other pests are a disaster in any kind of farming, and doubly so in the fragile [vertical farming cultivation](#) environment. Certain pests species are so resilient that the harsh pesticides required to eliminate them ends up damaging the crop as well, leading to inferior harvests and lower [quality produce](#).

Shoe covers, when applied correctly, are effectively eradicating this risk. They keep your growth environment protected not only from pests, but also from other threats such as harmful bacteria and mold spores. Shoe covers should be replaced every time personnel re-enters the growth environment from any other part of the facilities.

Hair Caps & Beard Nets

Preventing body hair from contaminating your facilities is crucial in [any kind of setting](#). Other than being repulsive, they may contain bacteria and dandruff which are potential [health and safety hazards](#).

Anyone with long hair working in [plant cultivation, food/restaurant facilities or in clinics and hospitals](#) should, in addition to wearing a hair cap, be asked to tie up their hair as well.

Sleeves

Sleeves protect bare arms from allergens like [plant](#) resin and plant exposure rashes, and in addition help protect your facilities by keeping dead skin, body hair and clothing lint from [transferring to the work environment](#).

In facilities which uses washable fabric coveralls and lab coats rather than disposable ones, sleeves offer a sterile barrier that adds protection in work that involves direct contact.

Masks

A face mask is an absolute must during food production, as they protect from bodily fluids that may be discharged from personnel. Masks should also be worn by anyone entering [farming facilities](#) or [clinics/hospitals](#) displaying symptoms such as coughing, fever or diarrhea.

Face masks protect the airways of personnel during procedures that involve harsh chemicals like disinfectants and fertilizers, and are indispensable for those who suffer from respiratory allergies as well.

Visitors Kit

Your personnel will most likely have sanitation and hygiene routines in place which help keep your facilities protected, but visitors are quite another story. To help protect your [work environment](#), have standard visitors kits at the ready and make sure your guests follow usage instructions carefully.

A visitors kit consists of coveralls, shoe covers, face mask and a hair net. In addition, your visitors should use fitted gloves and beard nets if necessary. **Also gloves?**

Eye Protection

Most commercial farmers use a selection of LED/LEC/MH and other grow lights in their cultivation strategy, depending on which growth stage the plant is in. Using grow lights significantly improve crop yield and makes it easier to control the harvesting cycles.

However, the emitted light rays can damage the eyes of your personnel. UV, LED and blue light are the most harmful as they can cause irreversible damage to the vision. Blue light which enters the retina causes cell damage and leads to loss of the central vision, also known as macular degeneration. Prolonged use of UVA lights can also cause retinal damage, leading to cataracts.

Protective goggles with light filters should be mandatory for any personnel that work under or near grow lamps. Protective goggles are also useful when working with pesticides, fungicides, bleach and disinfectants.