

Aerospace Hygiene / Interiors

Our Green Solution to a very real issue

AM Squared Ltd

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Configurable Hygiene Kits



A flexible easy to use kit to enhance Customer Confidence and genuinely improve the flight experience.

Of the many Hygiene kits on the market, **what makes this kit so unique....**

Why not add a little something....

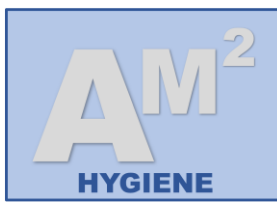


- The Passenger feels **Valued / Refreshed and Reassured**
- The kit is genuinely useful, **it's so easy to use....** (Handy/Lightweight)
- The kit content can be **configured to any specific needs** (Inc Branded goods)
- Once consumed the **delivery pouch becomes the disposal receptacle**

Our configurable hygiene kit allows both the airlines and passengers to take a measure of control and better protect themselves and the environment



Passenger Pouch / Waste bin



BIO BASED & METAL FREE STAND UP POUCHES AND FLAT BOTTOM BAGS



“Bio Based” is one of the best answers to sustainability concerns. Bio Plastic producing process captures Co2 from the atmosphere during manufacturing process (-3.09KG of Co2 / KG of plastic), while fossil based plastic production process releases Co2 (+2KG of Co2 / KG of plastic).

We have started to adapt our **Resealable Pouches** to align with the circular economy. **Recyclable Pouches** were the first outcome of our continued work on answering the Eco-Friendly question on pouch packaging industry. Now, we are happy to introduce **Bio Based & Metal Free Pouches** with high barrier, new members of our Eco Friendly Pouch Series.

Major source of Bio-Plastic used in our Metal Free Pouches is sugarcane. Sugarcane, after a series of industrial processes, is polymerized and becomes plastic. Once Sugarcane is polymerized then the performance is just like the fossil based plastic.

Bio- Based & Metal Free Pouches helps mankind reducing oil consumption and effects of oil to environment.

Bio Based & Metal Free Pouch Packaging types with high barrier provides sufficient gas barrier to guarantee the shelf-life.

Working in partnership with



Passenger Comfort & Hygiene (PPE):



The Airline industry currently faces a new set of challenges. Moving from international lock-down, to getting aircraft and passengers safely back in the air.

The look and feel of the Aircraft experience may need to change, passenger confidence levels will need to be re-established, especially surrounding the area of individual hygiene.

Over the last few weeks the aviation industry has seen a number of innovative ideas; dividing screens, LOPA modifications plus forward and aft seat cabin configuration, all good ideas.

What if we are able to supply each passenger with a small (low cost) independent set of hygiene-based PPE. A small sealed biodegradable pouch which contains a face mask, alcohol gel, gloves, disinfectant wipes, and tissues.

Allowing the passengers to essentially disinfect their own environment for the duration of the flight; achieving a level of confidence and comfort.

Delivery:

The cabin crew could place a “pouch” to every seat or literature pocket, prior to the aircraft being loaded for departure.

The hygiene pack is classified as a “carry on” items and therefore exempt from formal EASA / FAA certification requirements.



**Low carbon footprint /
Bio-degradable Pouch**

Hand Sanitizing Gel



Form: Liquid (Cleaner)

Age Group: Adults

Ingredient: Chemical

Main Ingredient: Alcohol 75%

Medicated: No

Transparent: Yes

Wash Style: Waterless

Feature: Cleaning, Antiseptic, Convenient / Disinfection

Place of Origin: Europe

Product name: Alcohol Gel and Sanitizer

Colour: Transparent Liquid

Function: Kills 99.99% Germs

Volume: 10ml

Usage: Hand Cleaning

Fragrance: Fruit Scent



Bottle – Recyclable

Section 3: Composition/ Information on Ingredients

Chemical Name	CAS#	Conc. % (v/v)
Isopropyl Alcohol	67-63-0	75
Distilled Water	7732-18-5	23.425
Glycerin	56-81-5	1.45
Hydrogen Peroxide	7722-84-1	0.125

Disinfection Wipes

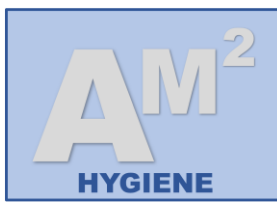


- Individually foil wrapped wipe (wipe is folded inside foil) - approximate size of foil wrapper 7.5 x 6cm
- Paper based product 40 gsm (fully bio-degradable)
- Individual wipe size unfolded 19 x 10cm
- 70% Isopropyl Alcohol formulation
- 3 year expiry from date of manufacture
- Class I Medical Device
- Suitable for both skin disinfection (hands) and surfaces



**High Quality / Reliable
Individual Wipes**

Face Masks



Currently due to market volatility we are able to supply face masks to the below specification; however while we batch control all items, we may need to substitute the mask with a “like for like” product.

➤ Outline “Face Mask” Specification

- Type: Medical mask
- Applicable People: Adult
- Standard: YY/T 0969-2013
- Filter Rating: 95%
- Place of Origin: China
- Model Number: G20200516-08
- Size: 17.5*9.5cm, 17.5*9.5cm
- Shelf Life: 2 years
- Quality Certification: CE
- Safety standard: YY/T 0969-2013
- Instrument classification: Class II
- Material: PP, Medical Supply 3 PLY Disposable Earloop face mask
- Color: White/Blue/Green/Pink
- Weight: 25GSM+25GSM+25GSM
- Specification: CE, CFDA, ISO, PPE
- Logo Printing: With Logo Printing
- Quality Guarantee Period: Three Years



**Medical Hygiene
Grade Mask**

Configuration Pricing and Lead-times

Configuration:

The Airlines we are working with, each have a distinct character and style. All our kits are 100% configurable to your needs

Product Branding:

Can be added to any of the content and or outer pouch, on request. Pricing can be provided on enquiry.

Lead-time & Scheduling

The lead-time for the initial deliver of 10,000 units is approximately 7 to 8 weeks.

Deliveries of 50,000 units thereafter is + 4 weeks or less depending on supply component availability.

Scheduling to be mutually agreed between both parties.

- The Price exclude UK VAT
- Delivery will be Ex-works
- Any Hazardous packing requirements are to be charged at “cost” and made visible to the customer
- Payment method “Proforma” on order receipt