



## **ACAMP's 95% filtration efficiency, washable, reusable respirators now available to US customers.**

*PPE A95™ Canadian-made respirator to help prevent the spread of COVID-19.*

**July 6, 2020 (Edmonton, Alberta)** – US customers can now purchase ACAMP's washable, reusable respirators with over 95% particle filtration efficiency to help prevent the spread of COVID-19. The A95™ respirator can be worn anywhere and is an excellent choice for travelers spending extended periods of time in confined spaces, such as aircraft or trains.

ACAMP developed its line of respirator products in April 2020 for the Canadian market, in response to seeing so many unprotected people shopping and travelling. The A95™ respirator and replacement filters, previously only available in Canada, are now available online to US customers at [actionbyacamp.us/](https://actionbyacamp.us/)

A respirator is markedly different from paper or cloth masks as it creates a base-seal around the wearer's nose and mouth which forces airflow primarily through the front filter. Respirators filter two ways: protecting wearers from inhaling the virus, and preventing wearers from exhaling it to loved ones and co-workers.

The A95™ filters provide 95% particle filtration efficiency, are washable and reusable, and the respirator can be easily adjusted for comfort and fit. The respirator body is made of thermoplastic and is available in one adult size at this time.

The A95™ respirator's efficiency was tested against commercially available N95-rated models by the respiratory aerosol mechanics team at the University of Alberta Faculty of Engineering. They rated the ACAMP A95™ filters at similar levels of filtration efficiency as N95 filters.

Technical information, test results and videos can be found at [actionbyacamp.us/](https://actionbyacamp.us/)

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### **About ACAMP**

Founded in Alberta, Canada in 2007, ACAMP is a unique industry-led advanced technology product development centre that entrepreneurs count on to move their innovation from proof-of-concept to manufactured product by providing access to multidisciplinary engineers, technology experts, unique specialized equipment, and industry acumen. ACAMP focuses on electronics hardware, firmware, software (ML/AI), sensors, and embedded systems. ACAMP is the only advanced technology product development group in Canada that provides a full range of support at each stage of the product development process. Offices in Edmonton and Calgary, ACAMP offers support to companies worldwide. For more information, please visit [acamp.ca](https://acamp.ca). A95™ is a trademark of ACAMP, Edmonton, Alberta, Canada.