



1

Open the vacuum sealed foil bag.



2

While it is still inside the bag, massage the Xcaper® filter for 3 to 4 seconds to even out the gel extract.



3

Remove the filter from the bag.



4

Match the Velcro® squares on the back of the Xcaper filter with the Velcro squares on the inside of your Whiffs mask and attach together.



5

Hold the Whiffs mask by the elastic straps and apply to your face with the filter side in. The Xcaper filter should completely cover your mouth and nose.



6

Tie the elastic straps together behind your head just above your neck so that it is secure and comfortable.



7

Adjust as necessary.



8

If you have purchased the Paulson Goggle #510-WEN, you may attach the Velcro squares on the outside of the Whiffs mask to the inside of the goggles at the bridge of the nose, for additional support.

**About the Xcaper Moist Filter**

The Xcaper Filter is patented technology that uses moisture to attract and absorb smoke. Its beanbag construction allows the filter to conform to the users face and form a nearly perfect seal even with facial hair. When deployed, the filter will feel like a shaving gel to the touch. The gel is a natural plant extract that is hypoallergenic and completely safe even if ingested. The filter has been proven effective against smoke and the gases created by combustion both in the field and laboratory tests. Visit our website at [www.xcaper.com](http://www.xcaper.com) to see test results, live video demonstrations and firefighter testimonials.

**Warranty**

All Xcaper products are guaranteed against defects in craftsmanship and materials for one year from the date of purchase. Please complete and return this warranty registration sheet along with a copy of your invoice to the address shown below within 30 days of purchase; or register online at [www.xcaper.com](http://www.xcaper.com).



NAME	TELEPHONE NUMBER
ADDRESS	DATE OF PURCHASE
EMAIL	ORDER / NVOICE NO
PRODUCT(S) PURCHASED	

**PURCHASED FROM (check one):**

- Direct from Company
- Distributor
- Trade Association
- Other



P.O. BOX 17119, IRVINE, CALIFORNIA 92623-7119  
 800.368.5705 (TOLL FREE) 949.852.2021 (PHONE) 949-852.2022 (FAX)

# IMPORTANT - PLEASE READ

## YOUR XCAPER® MOIST FILTER WILL BREATHE EASILY EVERY TIME

The Xcaper moist filter system utilizes the effectiveness of packed bed filtration coupled with the simplicity of vapor liquid extraction to filter out harmful gases and smoke particulates. As smoke laden air passes through the filter, the gel coating the styrene beads attracts and absorbs more than 99% of particulate matter down to 3/10<sup>th</sup> of one micron and over 90% of the most common gases created during combustion. The mask will conform to the user's face and form a nearly perfect seal even with facial hair. The filter is EN403 compliant for respiratory protection during escape from smoke, carbon monoxide, acrolein, hydrogen chloride, and hydrogen cyanide. See our actual test results at [www.xcaper.com](http://www.xcaper.com).

During storage, the gel in the filter may settle in one spot. After opening the vacuum sealed foil bag **BUT BEFORE REMOVING** the filter from the bag, massage the filter around inside the bag for 3-4 seconds to even out the gel. Then remove the filter from the foil bag, and attach the filter in the carrier you have purchased using the Velcro attachments. Initially, blow through the filter twice to remove any excess gel from the cloth, and then follow the donning instructions.

**Warning:** This respiratory protection device does not supply oxygen. Use only in adequately ventilated areas. This product has a limited shelf life and should not be used after the expiration date on the foil bag. Store the filter at room temperature. When in conditions **BELOW 32 DEGREES FAHRENHEIT, THE XCAPER FILTER SHOULD BE STORED INDOORS**. Accidental freezing will not harm the filter; it will thaw out in 15-20 minutes and be safe and ready for use.

### IMPORTANT

**Never try to remoisten the Xcaper filter using water as SERIOUS INJURY COULD RESULT FROM STEAM BURNS. Never use the Xcaper Filter inside any mask other than a Whiffs mask or a Manta X bandanna; airflow could be severely restrictive and injury may result. Do not use the Whiffs mask or a Manta X bandanna by itself, without an Xcaper filter; these devices alone cannot filter gases or small particle matter which will harm your lungs. Additionally, your air flow could be restricted when the moisture from your breath fills the gaps in the weave of the mask's Nomex mesh which could result in light headedness or a dizzy feeling.**

If you have any questions about our filter, please contact us at 1-800-368-5705.