# Vincent's Heating & Plumbing, Inc. 2650 Oak St Port Huron, MI 48060

Dear Friend:

Please find enclosed the MERV-13 filter material face mask insert(s) that you requested. It is my hope that this will help you stay safe during this national Coronavirus emergency.

As has been previously communicated, these inserts

are intended to be used by inserting them into a cloth face mask with a pocket or pouch to contain it. Again, you can find step-by-step directions on our website at www.VHPinc.com/ masks.

# About The Filter Material Used for the Inserts

The material for these inserts came from Aprilaire 213 Filters that we broke down and cut

into the size that you now have. The reason that we choose and recommend Aprilaire products is that they are 100% American made in Wisconsin - even the filter material is American made.

They are not fiberglass filters - this was confirmed by phone with the manufacturer's representative. That may not be the case with other 'knock-off' filters that are made in who knows where.

Please note: there may be some small pieces of glue left on the inserts which can either be left there - they do no harm - or you can remove them. The reason for the glue is that we took the filters that we had on our shelves and glue was used in the manufacturing process.

#### **Cloth Face Mask Care and Sterilization**

After putting the insert into a mask, you should sterilize the mask between each use, preheat an oven to 170° F. Without removing the filter material, place the mask with the filter material inside it on a baking sheet within the hot oven for 1/2 hour. Viruses and germs do not survive temperatures over 150° F.

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After the filters are dismantled, there is a lot of filter material which is part of the reason why

they are so effective filtering the

air in a house. Pictured is 'T3' in

the process of cutting the filters into smaller pieces– like the ones

sent to you.



Here are Greg and 'T3' at the beginning stages of taking apart an Aprilaire 213 Filter.

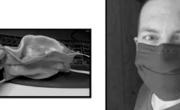
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If you need to wash the mask, remove the filter material and hand wash. Washing in a washing machine tends to crumple the nose wire (if you used our design) which will cause it to eventually break. The mask can be air dried or dried in a clothes dryer as long as there are no other clothes in the dryer that would damage the wire. Do not use a microwave since this will not kill viruses, and the mask has metal in it. Do not use dryer to sterilize since dryers typically only heat up to 135° F.

For more information look at the FAQ's (Frequently Asked Questions) on our website at <u>VHPinc.com/masks</u>.

## About Our Face Mask Insert Program

When the Coronavirus emergency started, we did not have a supply of masks for our technicians. We did a little research and discovered this process. After making masks for our technicians, we 'got wind' that the CDC was going to recommend that everyone wear cloth face masks when outside. Since we knew how to do this, we decided to do what we could to reach out and bless our community—and





so this endeavor was born. We're doing everything we can to get these into your hands as soon as possible!

## **Other Important Things Regarding Your Safety and this Coronavirus**

Did you know that keeping the humidity level in your home between 45-50% relative humidity dramatically reduce the distance a virus can travel when someone coughs? I discuss this in the April 2020 edition of our monthly print newsletter, <u>Vincent's News</u>. You can access a pdf copy of the issue online at <u>VHPinc.com/gallery</u>. There is also a form to fill out to get a free subscription: fill it out and in the feedback section type 'Mask Insert'.

Vincent's Heating & Plumbing has been serving the greater Blue Water Area since 1959 and we are still providing service during this 'stay-at-home' order. This is because we are considered part of the 'critical infrastructure workforce' as outlined by Homeland Security.

Since the beginning of this crisis we have kept our customers - and our technicians - safe by using Nitrile gloves, disinfectant sprays and wipes, and by doing a health screen of potential customers before allowing our techs to enter their home. This way we avoided spreading the virus between homes that we serve. If you have any other questions please give us a call. Be safe and God bless you!

- Daniel Squires, President

P.S. If you need service, and you aren't a current customer, I would be grateful if you gave us the opportunity to show you why your neighbors give us such high Google review ratings.