

CDC Guides on how to Wash and Disinfect Face-Shields and Cloth Mask



Eyewear Recommendations – Face Shield Care and Disinfection

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The CDC has issued a recommendation that healthcare workers use eye protection (goggles or face shield) during the care and treatment of patients with coronavirus. The glob...
Consequently, many of these products do not have formal recommendations from the manufacturer for cleaning and disinfection. In an effort to quickly and safely distribute the...

Selected Options for Reprocessing Eye Protection Taken from the CDC Website:

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/eye-protection.html>

Adhere to recommended manufacturer instructions for cleaning and disinfection. When manufacturer instructions for cleaning and disinfection are unavailable, such as for singl...

1. While wearing gloves, carefully wipe the *inside*, followed by the *outside* of the face shield or goggles using a clean cloth saturated with neutral detergent solution or cleaner wipe
2. Carefully wipe the *outside* of the face shield or goggles using a wipe or clean cloth saturated with EPA-registered hospital disinfectant solution
3. Wipe the *outside* of face shield or goggles with clean water or alcohol to remove residue
4. Fully dry (air dry or use clean absorbent towels)
5. Remove gloves and perform hand hygiene

These shields can be useful in high-risk areas when used in conjunction with an N95 mask. There is consensus that using a face shield may prevent contamination of the N95 an...
We will continue to evaluate and source new products as they become available. This may result in variations in manufacturer and physical appearance. We will distribute new p...



YOUR HEALTH

How to Wash Masks

How to clean

Washing machine

- You can include your mask with your regular laundry.
- Use regular laundry detergent and the warmest appropriate water setting for the cloth used to make the mask.



Washing by hand

- Check the label to see if your bleach is intended for disinfection. Some bleach products, such as those designed for safe use on colored clothing, may not be suitable for disinfection.
 - Use bleach containing 5.25%–8.25% sodium hypochlorite. Do not use a bleach product if the percentage is not in this range or is not specified.
 - Ensure the bleach product is not past its expiration date. Never mix household bleach with ammonia or any other cleanser.
 - Ensure adequate ventilation.
- Prepare a bleach solution by mixing:
 - 5 tablespoons (1/3rd cup) of 5.25%–8.25% bleach per gallon of room temperature water or
 - 4 teaspoons of 5.25%–8.25% bleach per quart of room temperature water
- Soak the mask in the bleach solution for 5 minutes.
- Discard the bleach solution down the drain and rinse the mask thoroughly with cool or room temperature water.
- **Make sure to completely dry the mask after washing.**



Using bleach safely:

- Always read and follow the directions on the label to ensure safe and effective use.
- Be aware that bleach can damage cloth fabric over time.

- Wear skin protection and consider eye protection for potential splash hazards.
- Use water at room temperature for dilution (unless stated otherwise on the label).
- Store and use bleach out of the reach of children and pets.
- Special considerations should be made for people with asthma and they should not be present when cleaning and disinfecting is happening as this can trigger asthma exacerbations. Learn more about [reducing asthma triggers](#).
- See [EPA's 6 steps for Safe and Effective Disinfectant Use](#)external icon.

How to dry

Dryer

- Use the highest heat setting and leave in the dryer until completely dry.



Air dry

- Lay flat and allow to completely dry. If possible, place the mask in direct sunlight.

