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RE: Cleaning Procedures for Transactional Barrier Shields

Overview:

Protective barrier and shields have been developed to prevent physical person to person contact and help prevent the spread of germs and viruses. These are use at transactional locations and for personal space protection.

Material:

The barriers are made from clear Polycarbonate and PETG plastics. We are using 3/16" and 1/8" depending on the barrier style. This gives the part great durability without sacrificing optical clarity.

Cleaning / Maintenance:

When cleaning PETG & Polycarbonate start by blowing off dust with canned air.

Use a soft cloth or glass cleaning microfiber towel. Do not use paper towels as they can scratch.

Cleaning:

Use a plastic cleaner or mild detergent and water. Make sure to clean first before disinfecting.

The following products can be used safely:

- Non-Ammoniated Glass Cleaner
- Mild Detergent & Water such as dish soap

Disinfecting:

- Neutral Ph quaternary ammonium disinfectant at correct dilution
- Bleach - Prepare a household bleach solution by mixing: – 5 tablespoons (1/3 cup) bleach per gallon of water. – 4 teaspoons bleach per quart of water. » Diluted bleach is not stable and should be prepared weekly from concentrated stock.
- Alcohol-based wipes- 70% alcohol. Do not dilute. Allow alcohol to remain on surface for at least 30 seconds or longer to disinfect.
- Hydrogen Peroxide – Use 3-5% hydrogen peroxide. Allow to remain on the plastic for several minutes
- After Disinfecting, rinse with clean water and soft cloth

Do not use the following:

- Clorox Bleach
- Lysol Disinfectant Spray
- Heavy Germicidal Disinfectants (high Ph)
- Ethyl Alcohol

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