



DISINFECTING ACRYLIC

When disinfecting OPTIX® Acrylic Proper procedures should be taken. To minimize the risk of damage, use only compatible household cleaners as outlined below.

OPTIX - Hydrogen peroxide 3%-5%	Compatible
OPTIX - Bleach – household laundry grade	Compatible
OPTIX - Quaternary ammonium compounds @ use dilution	Compatible
OPTIX - Isopropyl alcohol – diluted with water to 30% strength	Compatible
OPTIX - Vital oxide	Compatible
OPTIX - Warm dish washing soap solution	Compatible
OPTIX - Ethyl alcohol – pharmacy grade	Not Compatible

» **Disinfecting** refers to using chemicals, for example, EPA-registered disinfectants, to kill germs on surfaces.

» Wear disposable gloves when cleaning and disinfecting surfaces. Gloves should be discarded after each use.

» If surfaces are dirty, they should be cleaned using a gentle warm dish washing soap and rinsed with clean water prior to disinfection.

BLEACH - Compatible with Optix® Acrylic

» 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.

» Follow manufacturer's instructions for application – contact time typically measured in minutes.

ISOPROPYL ALCOHOL

» Use of alcohol-based wipes or sprays or soaked cloths diluted with water to 30% strength.

» Fast acting. Allow alcohol to remain on surface for at least 30 seconds or longer to disinfect.

HYDROGEN PEROXIDE – Compatible with Optix Acrylic

» Use 3-5% hydrogen peroxide.

» Do not dilute.

» Allow to remain on the plastic for several minutes