

Application Tips - Hospitality

BioDefense 24/7 FCSC



BioDefense 24/7 (BD 24/7) may be applied on any pre-cleaned surface unaffected by water, including food contact surfaces and textiles. **TIP:** Before applying **BD 24/7**, wipe the pre-cleaned surface to be treated with a clean damp microfiber cloth to ensure the removal of any chemical residue left over from pre-cleaning. Apply **BD 24/7** and work in with a polishing motion (if applicable). If wiping on **BD 24/7**, use a cotton/poly cloth to apply **BD 24/7**, as microfiber may remove the product. Applied surfaces are ready for use when dry (normally 2 to 5 minutes). Two (2) coats on first application are best but not required. Surfaces may be mist applied and not wiped; however, glass or shiny metals may have to be wiped with microfiber after *drying* due to potential haze from excess **BD 24/7**. This will easily wipe off. **BD 24/7 will make floors slippery.** Avoid **BD 24/7** overspray from ceiling / wall applications onto floor areas.

Application types and rates per single ounce (30 ml) of BD 24/7 on smooth hard surfaces:

Prewetted wiping cloth	30 sq. ft. per single ounce
Hand-held mister bottle	30 sq. ft. per single ounce
Paint Gun	35 sq. ft. per single ounce
Electrostatic	40 sq. ft. per single ounce

Examples of square footage coverage for BD 24/7 applied to clean common application sites:

HOTEL ROOM

Glass Shower Doors or Shower Curtains (2-sided) = 50 sq. ft.
Shower Walls & Chrome = 50 sq. ft.
Double sink & mirrors = 15 sq. ft.
Toilet (complete / drain bowl water) = 5 sq. ft.
Ice Bucket, Coffee Maker, Tray = 3 sq. ft.
Tabletops, Fans, Lamp Shades, & Touch Points = 10 to 20 sq. ft.

COMMERCIAL ICE MACHINE (ALL COMPONENTS)

Inside / Outside / Mechanics / Filter / Drain = 75 to 100 sq. ft.

ELEVATOR

Walls, Door (inside and outside) & Buttons = 150 to 200 sq. ft.

CARPET

Exposed Walking Area in Room = 75 to 150 sq. ft. typical
Hallways and Lobby utilize electrostatic = 40 sq. ft. per single ounce

WINDOW / DOOR GLASS

Inside / Outside: large 4 x 8 ft. pane (one side) = 32 sq. ft.

LOBBY

Check-in Counter (top & bottom footboard) = 50 to 100 sq. ft.

VANS

Outside & Inside = 240 + 240 = 480 sq. ft.

PATIO FURNITURE, CUSHIONS, and AWNINGS

Anticipate 30 sq. ft. coverage per single ounce