## ANTIMICROBIAL **GRAB BARS YOUR** FIRST LINE O SURFACE DEFENSE

Microbes such as Mold, Bacteria, and Yeasts responsible for hospital acquired diseases like MRSA, grow exponentially in favorable environments like healthcare facilities.

ASI's Germ Guard™ grab bars are designed to suppress growth of these types of microbes. They are made from stainless steel and are finished with an electrostatically applied antimicrobial powder coating.

This powder coating is custom formulated to incorporate slow release silver ions (Ag+), the most powerful and long lasting natural antimicrobial agent known.

Now germs have nowhere to hide.







## TEST RESULTS

Independent Lab Tests show a Bacterial Kill Rate of greater than 99.95% in the powder coating used on ASI's new Germ Guard™ Grab Bars.

The powder coating has undergone ASTM tests for Salt Spray, Humidity, Flexibility, Cross Hatch Adhesion, and Impact, to ensure durability.

## How IT Works

Step 1: When the Grab Bar comes in contact with moisture, silver ions are released to the surface.

Step 2: Silver ions penetrate the cell membrane of microbes present on the surface.

Step 3: Silver ions react with the chemistry of the organism rendering it inactive.

## WHY IT LASTS

Silver ions are impregnated into the powder coating and hence remain in the coating.

Antimicrobial properties remain constant even after being subjected to wear and exterior exposure, giving these grab bars an excellent effective lifetime.

ASI's Germ Guard™ grab bars are ideal for Hospitals, Pharmaceutical Labs, Doctor and Dental Offices, Assisted Living and Mental Health Facilities, and any location where hygiene is of utmost importance.

STRAIGHT GRAB BARS WITH SNAP FLANGE (11/2" DIAMETER TUBING) **MODEL OPTIONS:** 

3801-18AW 18" 3801-42AW 421 3801-24AW 24" 3801-48AW 48'

3802-48AW 48" (with intermediate support) 3801-36AW 36"

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