



HEALTHCARE

KING MEDIGRADE®

**KING
MEDIGRADE®**

The Antimicrobial Polymer Building Sheet for Healthcare Applications

King MediGrade® is a super tough, high-density polyethylene building sheet with an advanced antimicrobial technology for protecting the product surface against stain and odor causing bacteria, algae and fungi. Unlike surface antimicrobials, King Plastic's advanced antimicrobial technology protects against bacterial degradation for the lifetime of the product. Studies have shown that surfaces with the antimicrobial technology can inhibit the amount of certain product-damaging bacteria by 99.99%* compared to an untreated surface. The polymer sheet never needs painting or refinishing, works like wood and is easy to fabricate using common woodworking tools and techniques.



Hospital Wall Panels



Case Goods

Features and Benefits

- ✓ Protects product against bacterial degradation
- ✓ Active ingredient in King MediGrade® is EPA registered and accepted for use in polymers
- ✓ Made entirely from FDA approved material
- ✓ No volatile organic compounds (VOCs)
- ✓ Chemical-resistant and easy to clean
- ✓ Will not rust, delaminate or rot
- ✓ No finishing or painting required
- ✓ Works like wood
- ✓ Easy to fabricate
- ✓ Qualifies for LEED rating points
- ✓ Made to last a lifetime



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Applications

- Case Goods
- Clean Rooms
- Dental Facilities
- Hospitals
- Medical Facilities
- Medical Laboratories
- Medical Computer Carts
- Nurses Stations
- Rest Rooms
- Veterinary Facilities

Specifications

Sheet Size: 48" x 96"

Standard Gauges: 1/4" | 1/2" | 3/4"

Approximate Weight: 40 lbs | 80 lbs | 120 lbs

Standard Colors: Dolphin Gray, Sansshade, Seafoam, White/White



Mobile Computer Cart

*For bacteriostatic, fungistatic, & algistatic properties. King MediGrade® is exempt from EPA registration under 40 CFR 152.25(a) (commonly known as the "treated article exemption"). The active ingredient in King MediGrade® is EPA registered and accepted for use in polymers and plastics. King MediGrade® effectiveness verified by ISO and ASTM standards. This product does not protect users or others from disease-causing bacteria. Always clean this product thoroughly after use.